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1982 Census of Agriculture

AC82-A-45

Volume 1
GEOGRAPHIC AREA SERIES

Part 45

Vermont

State and County Data

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The publications
from the 1982 Economic and
Agriculture Censuses are dedicated
to the memory of Shirley Kallek,
Associate Director for Economic Fields.
During her career at the Bureau of the
Census (1955 to 1983), she continually
directed efforts to improve
the timeliness and accuracy of
economic statistics.

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Issued June 1984

U.S. Department of Commerce
Malcolm Baldrige, Secretary
Clarence J. Brown, Deputy Secretary
Sidney Jones, Under Secretary for Economic Affairs

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ACKNOWLEDGMENTS—Many persons participated in conducting the 1982 Census of Agriculture. Primary direction was by **Shirley Kallek**, Associate Director for Economic Fields (to May 1983), **Charles A. Waite**, her successor, and **Michael G. Farrell**, Assistant Director for Economic and Agriculture Censuses.

This report was prepared in the Agriculture Division under the general supervision of **Orvin L. Wilhite**, Chief (to January 1980); **Arnold L. Bollenbacher**, Chief (to June 1982); and **John H. Berry**, Chief (from July 1982).

Many divisions contributed to this report. Data Preparation performed the clerical processing; Administrative Services provided the forms design and other administrative services; Publications Services contributed in publication planning and design, editorial review, composition, and printing procurement; Computer Services provided the computer processing facilities; Field provided selected data collection activities; and Economic Surveys assisted in preparation of data collection and processing procedures and computer programs.

Members of the Census Advisory Committee on Agriculture Statistics and representatives of both public and private organizations made significant recommendations which helped establish data content.

Members of various agencies of the U.S. Department of Agriculture provided valuable advice in the planning, publicizing, and processing phases of the census, and in helping farmers and ranchers complete the report forms.

The press, farm magazines, radio and television stations, and farm organizations were most helpful in publicizing the census and encouraging cooperation of farm and ranch operators.

Special tribute is paid to the millions of farm and ranch operators who furnished the information requested. Only through their cooperation was it possible to collect and publish the data in this report.

Library of Congress Cataloging in Publication Data

Main entry under title:

1982 census of agriculture.

"October 1983."
Includes indexes.
Supt. of Docs. no.: C3.31/4:982/v.1/pt.
1. Agriculture—United States—Statistics. 1. United States. Bureau of the Census.
HD1769.A14 1983 338.1'0973 **83-600308**

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

If you have any questions concerning the statistics in this report, call (301) 763-5230.

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HISTORY

The census of agriculture provides a periodic statistical picture of the Nation's farming, ranching, and related activities. The 1982 Census of Agriculture is the 22d taken by the U.S. Department of Commerce, Bureau of the Census.

The first agriculture census was taken in 1840 as part of the sixth decennial census of population. From 1840 to 1950, an agriculture census was taken as part of the decennial census. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, a census of agriculture was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year to coincide with the 1982 Economic Censuses covering manufacturing, mining, construction, retail trade, wholesale trade, service industries, and selected transportation activities. After 1982, the agriculture census will revert to a 5-year cycle and be taken covering years ending in 2 and 7.

USES OF THE CENSUS

The census of agriculture is the leading source of statistics about the Nation's agriculture and the only source of consistent, comparable data about agriculture at the county, State, and national levels. Census statistics are used by Congress in developing and changing farm programs and for determining the effects of these programs. Many national and State programs affecting agriculture are designed or allocated on the basis of census data, such as funds for extension services, research, and soil conservation projects. Private industry uses census statistics to provide a more effective production and distribution system for the farm community.

AUTHORITY AND AREA COVERED

The census of agriculture is required by law under title 13, United States Code, sections 142(a) and 191, which directs that the census be taken in 1979, in 1983, and in every fifth year after 1983 covering the prior year. The 1982 census includes each State, Puerto Rico, Guam, and the Virgin Islands of the United States.

FARM DEFINITION

Since 1850, when minimum criteria defining a farm for census purposes were first established, the farm definition has been changed nine times. The current definition, first used for the 1974 final reports, is any place from which $1,000 or more of agricultural products were sold or normally would have been sold during the census year. The previous definition (used for the 1959, 1964, and 1969 censuses, and for the 1974 preliminary reports) was any place with less than 10 acres from which $250 or more of agricultural products were sold or normally would have been sold during the census year, or any place of 10 acres or more from which $50 or more of agricultural products were sold or normally would have been sold during the census year.

COMPARABILITY OF DATA

All censuses since 1969 were conducted primarily by mail. To improve the coverage of the 1978 census, especially in counting the number of small farms, the mailout/mailback enumeration was supplemented by the direct enumeration of all households in approximately 6,400 sample segments in rural areas in all States, except Alaska and Hawaii. Due to budget reductions, the direct enumeration area sample was eliminated for 1982.

The U.S., region, and State data for 1978 shown in the 1978 Census of Agriculture publications included data for farms represented on the mail list plus estimates from the area sample for farms not on the mail list. The 1978 county data included only farms represented on the mail list as the sample was not large enough to provide reliable estimates for each county.

To provide comparable data for 1982 and 1978, estimates from the 1978 area sample have been subtracted from the 1978 data. Thus, the 1978 data in this report include only farms represented on the mail list. Appendix B includes a detailed discussion of the effect of the area sample on census comparability.

In general, data for 1982, 1978, and 1974 are not fully comparable with data for 1969 and earlier censuses due to changes in the farm definition. Data on acreages and inventories for 1982 and 1978 are generally comparable. Dollar figures shown for expenses and agricultural product sales have not been adjusted for changes in price levels between census years.

TABULAR PRESENTATION

State data—In chapter 1, State tables 1 through 43 show detailed State level data usually accompanied by historical data for one or more past censuses. Tables 44 through 50 provide 1982 State data cross-tabulated by various farm classifications.

County data—Selected data items are presented by county in chapter 2. Tables 1 through 16 include general data for all counties. The counties are listed in alphabetical order in the

column headings. In tables 17 through 36, only counties reporting the data item are included in the table stub. Counties not having the item, or with a limited number of farms reporting the item, are not listed separately. Data for these counties are combined and presented as "all other counties."

PRELIMINARY REPORTS

Preliminary reports have been published separately for each county with 10 farms or more in 1982, each State, and the United States. This series provided, at the earliest possible date, information on major data items together with comparable final data from the 1978 census. The data items were standard except in tables 4 and 5 where the selected crops varied by State according to their relative importance.

For farms, land in farms, livestock inventories, and other major items at the county level, differences between the preliminary and final figures are generally less than 5 percent. At the State level, differences are significantly less.

MICROFICHE AND COMPUTER TAPES

The data in this report and final data for individual counties are available on microfiche. The final microfiche county tables have the same format as the county preliminary report. Also, computer tapes are available for the same summary statistics that are found in the preliminary and volume 1 reports. Microfiche reports are sold by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Computer tapes are sold by the Customer Services Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233.

UNPUBLISHED DATA

Copies of computer printouts of the following unpublished county summary tables are available:

Land in Farms With Cropland Harvested and Land in Farms and Cropland Harvested on Irrigated Farms, by Size of Farm: 1982
Owned and Rented Land—Farms, Land in Farms, and Value of Land and Buildings: 1982
Farms With Grazing Permits: 1982

Other special unpublished tables and summaries on computer tape can be developed to individual user specifications. Inquiries about the availability and cost of unpublished tabulations should be directed to the Chief, Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

CENSUS DISCLOSURE RULES

In keeping with the provisions of title 13, United States Code, no data are published that would disclose the operations of an individual farm. However, the number of farms in a given size category or other classification is not considered a disclosure, so this information may be given even though other information is withheld.

DEFINITIONS AND EXPLANATIONS

Appendix A includes definitions and explanations of selected terms used in the tables.

"SEE TEXT" REFERENCE

Items in the tables which are followed by the reference "see text" are explained or defined in appendix A.

INVENTORIES, PRODUCTION, AND SALES DATA

Inventories of livestock, poultry, and machinery and equipment are as of December 31 of the census year. Crop and livestock production, sales, and expense data are for the calendar year, except for a few crops (such as citrus) for which the production year overlaps the calendar year.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

–	Represents zero.
(D)	Withheld to avoid disclosing data for individual farms.
(X)	Not applicable.
(Z)	Less than half of the unit shown.
(NA)	Not available.
(IC)	Independent city.
cwt.	Hundredweight.
sq. ft.	Square feet.

VERMONT

U. S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

Highlights of the State's Agriculture: 1982 and 1978

[Dollar figures are in current dollars with no adjustment for price chenges. For meaning of abbreviations end symbols, see introductory text]

Item	All farms			Farms with sales of $10,000 or more		
	1982	1978	Percent change from 1978 to 1982	1982	1978	Percent change from 1978 to 1982
Farms—number	6 315	5 852	7.9	3 609	3 571	1.1
Land in farms—acres	1 574 441	1 633 049	-3.6	1 212 971	1 271 321	-4.6
Average size of farm—acres	249	279	-10.8	336	356	-5.6
Value of land and buildings[1]:						
Average per ferm—dollers	206 616	181 939	13.6	266 118	225 507	18.0
Average per acre—dollars	842	640	31.6	793	615	28.9
Ferms by size:						
1 to 9 acres	272	179	52.0	71	59	20.3
10 to 49 acres	754	466	61.8	124	83	49.4
50 to 179 acres	1 926	1 679	14.7	708	591	19.8
180 to 499 acres	2 635	2 735	-3.7	2 052	2 125	-3.4
500 to 999 acres	634	678	-6.5	572	615	-7.0
1,000 to 1,999 acres	85	106	-19.8	76	91	-16.5
2,000 acres or more	9	9	-	6	7	-14.3
Harvested cropland—farms	5 583	5 494	1.6	3 441	3 452	-.3
acres	547 848	554 957	-1.3	480 503	482 756	-.5
Irrigated lend—farms	120	94	27.7	80	62	29.0
acres	1 254	1 397	-10.2	1 130	1 288	-12.3
Market value of agricultural products sold—$1,000	369 402	270 882	36.4	362 029	263 846	37.2
Crops, including nursery end greenhouse products—farms	1 980	1 743	13.6	918	634	44.8
$1,000	20 054	16 720	19.9	17 495	13 824	26.6
Livestock, poultry, and their products—farms	5 231	4 833	8.2	3 428	3 368	1.8
$1,000	349 348	254 162	37.5	344 534	250 022	37.8
Ferms by standard industrial classification:						
Cash greins (011)	18	13	38.5	11	5	120.0
Field crops, except cash grains (013)	663	837	-20.8	82	125	-34.4
Vegetables end melons (016)	101	80	26.3	38	22	72.7
Fruits and tree nuts (017)	136	117	16.2	64	54	18.5
Horticultural specialties (018)	119	116	2.6	57	52	9.6
General farms, primarily crop (019)	227	134	69.4	8	6	33.3
Livestock, except dairy, poultry, and animal specialties (021)	1 554	1 143	36.0	227	167	35.9
Dairy ferms (024)	3 102	3 145	-1.4	3 047	3 073	-.8
Poultry and eggs (025)	67	60	11.7	18	27	-33.3
Animal specialties (027)	233	151	54.3	40	16	150.0
General farms, primarily livestock (029)	95	56	69.6	17	24	-29.2
Ferms by type of organization:						
Individual or family	5 589	5 181	7.9	3 049	3 065	-.5
Partnership	505	488	3.5	409	372	9.9
Corporation	176	145	21.4	139	120	15.8
Other—cooperative, estate or trust, institutional, etc.	45	38	18.4	12	14	-14.3
Tenure of operator:						
Full owners	3 649	3 124	16.8	1 578	1 420	11.1
Part owners	2 277	2 396	-5.0	1 773	1 926	-7.9
Tenants	389	332	17.2	258	225	14.7
Operetors by principal occupation:						
Ferming	4 093	4 006	2.2	3 287	3 276	.3
Other	2 222	1 846	20.4	322	295	9.2
Selected farm production expenses[1]:						
Feed for livestock and poultry—$1,000	103 934	84 315	23.3	101 672	82 564	23.1
Commercial fertilizer—$1,000	8 919	9 233	-3.4	8 531	8 636	-1.2
Other agricultural chemicals[2]—$1,000	2 018	2 702	-25.3	1 972	2 454	-19.7
Energy and petroleum products—$1,000	25 344	15 005	68.9	23 434	13 807	69.7
Hired farm labor—$1,000	28 865	21 534	34.0	27 752	20 232	37.2
Livestock and poultry inventory:						
Cattle and calves—farms	4 965	4 591	8.1	3 306	3 268	1.2
number	355 104	316 984	12.0	331 254	296 363	11.8
Milk cows—farms	3 585	3 576	.3	3 116	3 128	-.4
number	191 089	184 860	3.4	189 015	182 533	3.6
Hogs and pigs—ferms	732	689	6.2	311	310	.3
number	4 233	5 234	-19.1	2 299	2 471	-7.0
Chickens 3 months old or older—farms	892	770	15.8	323	349	-7.4
number	499 462	524 457	-4.8	483 789	510 938	-5.3
Crops harvested:						
Corn for silage or green chop—farms	1 949	2 136	-8.8	1 824	1 962	-7.0
acres	86 701	93 852	-7.6	84 608	91 446	-7.5
Oats for grain—farms	98	121	-19.0	81	95	-14.7
acres	1 549	2 722	-43.1	1 405	2 544	-44.8
Hay—alfalfa, other teme, small grain, wild, grass silage, green chop, etc. (see text)—farms	5 195	5 133	1.2	3 255	3 292	-1.1
acres	467 603	472 075	-.9	402 875	402 439	.1
Vegetables harvested for sale (see text)—farms	228	223	2.2	96	88	9.1
acres	1 633	1 494	9.3	1 366	1 168	16.9
Land in orchards—farms	244	185	31.9	90	84	7.1
acres	4 980	4 532	9.9	4 388	4 005	9.6

[1]Data are based on a sample of farms.
[2]Data for 1978 include the cost of lime which was not collected in 1982.

Table 1. Farms, Land in Farms, and Land Use: 1982 and Earlier Census Years

[For meaning of abbreviations and symbols, see introductory text]

All farms	1982	1978	1974	1969	1964	1959	1954	1950
FARMS AND LAND IN FARMS								
Farms—number	6 315	5 852	5 906	6 874	9 247	12 099	15 981	19 043
Land in farms—acres	1 574 441	1 633 049	1 667 561	1 915 520	2 524 371	2 945 343	3 317 737	3 527 381
Average size of farm—acres	249	279	282	279	273	243	208	185
Approximate land area—acres	5 934 700	5 930 240	5 931 136	5 931 136	5 936 640	5 936 640	5 937 920	5 937 920
Proportion in farms—percent	26.5	27.5	28.1	32.3	42.5	49.6	55.9	59.4
Value of land and buildings[1]:								
Average per farm—dollars	206 616	181 939	130 338	62 347	29 733	19 837	12 662	10 314
Average per acre—dollars	842	640	462	224	109	81	61	56
Farms by value of land and buildings:								
$1 to $9,999	101	50	76	415	1 577	(NA)	(NA)	(NA)
$10,000 to $19,999	107	94	202	808	2 617	(NA)	(NA)	(NA)
$20,000 to $39,999	295	415	675	1 907	3 007	(NA)	(NA)	(NA)
$40,000 to $69,999	747	664	1 145	1 834	1 432	(NA)	(NA)	(NA)
$70,000 to $99,999	755	751	897	825	302	(NA)	(NA)	(NA)
$100,000 to $149,999	1 114	1 072	1 134	592	176	(NA)	(NA)	(NA)
$150,000 to $199,999	728	1 020	707	236	62	(NA)	(NA)	(NA)
$200,000 to $499,999	2 038	1 492	950	216	63	(NA)	(NA)	(NA)
$500,000 to $999,999	335	243	120	41	11	(NA)	(NA)	(NA)
$1,000,000 or more	94	51				(NA)	(NA)	(NA)
LAND IN FARMS ACCORDING TO USE								
Total cropland—farms	5 977	5 696	5 762	6 600	8 930	11 680	15 195	18 505
acres	772 055	806 244	779 344	836 246	878 153	983 564	1 062 266	1 155 668
Harvested cropland—farms	5 583	5 494	5 501	6 125	8 619	11 418	14 643	17 997
acres	547 848	554 957	514 804	511 096	657 282	743 448	799 145	858 512
Farms by acres harvested:								
1 to 49 acres	2 215	2 030	2 050	2 470	3 581	5 430	8 107	11 114
1 to 9 acres	521	353	368	513	749	1 069	1 881	2 722
10 to 19 acres	524	397	396	484	618	928	1 389	2 097
20 to 29 acres	497	477	462	467	693	1 108	1 600	2 058
30 to 49 acres	673	803	824	1 006	1 521	2 325	3 237	4 237
50 to 99 acres	1 255	1 355	1 483	1 735	2 771	3 745	4 525	4 987
100 to 199 acres	1 351	1 366	1 377	1 375	1 742	1 840	1 688	1 629
200 to 499 acres	705	689	548	520	493	377	310	250
500 to 999 acres	53	51	38	22	29	24	13	14
1,000 acres or more	4	3	5	3	3	2	-	3
1,000 to 1,999 acres	4	2	5	(NA)	(NA)	(NA)	(NA)	(NA)
2,000 acres or more	-	1	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing—farms	3 664	3 713	3 844	4 510	4 181	5 398	6 015	6 397
acres	205 499	227 593	232 979	279 029	183 188	196 477	196 265	219 109
Other cropland—farms	734	824	923	1 111	1 357	1 575	2 898	2 761
acres	18 708	23 694	31 561	46 121	37 683	43 639	66 856	78 047
Cropland in cover crops, legumas, and soil-improvement grasses, not harvested and not pastured—farms	221	266	(NA)	(NA)	359	399	(NA)	(NA)
acres	3 707	5 252	(NA)	(NA)	9 074	8 573	(NA)	(NA)
Cropland on which all crops failed—farms	58	96	(NA)	(NA)	275	(NA)	(NA)	(NA)
acres	1 291	1 813	(NA)	(NA)	4 674	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow—farms	71	95	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	1 456	1 889	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland idle—farms	488	485	(NA)	(NA)	869	(NA)	1 927	(NA)
acres	12 254	14 740	(NA)	(NA)	23 935	(NA)	45 386	(NA)
Total woodland—farms	4 913	4 722	4 782	5 739	8 006	10 400	12 976	15 180
acres	617 112	650 835	657 088	792 129	1 166 328	1 364 235	1 507 232	1 521 747
Woodland pastured—farms	2 025	2 170	(NA)	(NA)	4 701	6 690	8 730	10 296
acres	136 456	161 803	(NA)	(NA)	406 614	555 477	702 724	733 425
Woodland not pastured—farms	4 145	3 828	(NA)	(NA)	5 774	7 073	8 086	9 344
acres	480 656	489 032	(NA)	(NA)	759 714	808 758	804 508	788 322
Other land—farms	4 502	3 829	4 184	4 676	(NA)	(NA)	(NA)	(NA)
acres	185 274	175 970	231 129	287 145	479 890	597 544	748 239	849 966
Pastureland and rangeland other than cropland and woodland pastured—farms	1 784	1 511	(NA)	(NA)	5 384	7 460	9 896	11 257
acres	114 792	112 366	(NA)	(NA)	405 703	521 097	668 813	751 573
Land in house lots, ponds, roads, wasteland, etc.—farms	4 022	3 394	(NA)	(NA)	8 307	(NA)	13 939	15 346
acres	70 482	63 604	(NA)	(NA)	74 187	76 447	79 426	98 393
Irrigated land—farms	120	94	46	37	77	72	55	22
acres	1 254	1 397	509	286	1 063	1 612	689	303

[1]Data for 1982, 1978, and 1950 through 1964 are based on a sample of farms.

Table 2. Irrigation: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	1982	1978	1974
Farms—number	120	94	46
Proportion of farms—percent	1.9	1.6	.8
Irrigated land—acres	1 254	1 397	509
Average per farm—acres	10	15	11
Acres irrigated:			
1 to 9 acres—farms	92	61	30
acres	249	156	(NA)
10 to 49 acres—farms	21	27	15
acres	384	637	(NA)
50 to 99 acres—farms	5	4	1
acres	(D)	(D)	(NA)
100 to 199 acres—farms	2	1	–
acres	(D)	(D)	(NA)
200 to 499 acres—farms	–	1	–
acres	–	(D)	(NA)
500 to 999 acres—farms	–	–	–
acres	–	–	(NA)
1,000 acres or more—farms	–	–	–
acres	–	–	(NA)

Farms with irrigation	1982	1978	1974
Irrigated land use:			
Harvested cropland—farms	119	87	(NA)
acres	1 246	1 297	(NA)
Pastureland and other land—farms	3	(NA)	(NA)
acres	8	100	(NA)
Land in irrigated farms—acres	18 859	19 209	6 819
Cropland—acres	6 657	10 609	(NA)
Harvested cropland—acres	4 917	7 969	2 287
Principal source of irrigation water (see text):			
Wells on farm—farms	23	(NA)	(NA)
irrigated acres	123	(NA)	(NA)
Wells as only source—farms	22	(NA)	(NA)
irrigated acres	118	(NA)	(NA)
On-farm surface supply—farms	86	(NA)	(NA)
irrigated acres	1 088	(NA)	(NA)
On-farm surface supply as only source—farms	79	(NA)	(NA)
irrigated acres	935	(NA)	(NA)
Off-farm water suppliers—farms	11	(NA)	(NA)
irrigated acres	43	(NA)	(NA)
Off-farm water suppliers as only source—farms	10	(NA)	(NA)
irrigated acres	42	(NA)	(NA)

Table 3. Selected Characteristics of Irrigated and Nonirrigated Farms: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms		Irrigated farms: Any land irrigated		Irrigated farms: All harvested cropland irrigated		Nonirrigated farms	
	1982	1978	1982	1978	1982	1978	1982	1978
Farms—number	6 315	5 852	120	94	52	36	6 195	5 758
Land in farms—acres	1 574 441	1 633 049	18 859	19 209	2 501	1 715	1 555 582	1 613 840
Value of land and buildings[1]:								
Average per farm—dollars	206 616	181 939	200 817	146 489	147 936	87 182	206 713	182 493
Average per acre—dollars	842	640	1 236	772	2 751	2 150	838	638
Irrigated land—acres	1 254	1 397	1 254	1 397	363	386	(X)	(X)
Land in farms according to use:								
Total cropland—farms	5 977	5 696	120	94	52	36	5 857	5 602
acres	772 055	806 244	6 657	10 609	812	634	765 398	795 635
Harvested cropland—farms	5 583	5 494	119	94	52	36	5 464	5 400
acres	547 848	554 957	4 917	7 969	359	372	542 931	546 988
Pastureland, excluding woodland pastured—farms	4 850	4 600	47	43	14	10	4 803	4 557
acres	320 291	339 959	3 501	3 068	528	126	316 790	336 891
Inventory of livestock:								
Cattle and calves—farms	4 965	4 591	35	40	9	6	4 930	4 551
number	355 104	316 984	1 816	3 900	266	59	353 288	313 084
Milk cows—farms	3 585	3 576	16	29	2	2	3 569	3 547
number	191 089	184 860	923	2 121	(D)	(D)	190 166	182 739
Hogs and pigs—farms	732	689	20	14	5	2	712	675
number	4 233	5 234	92	169	12	(D)	4 141	5 065
Sheep and lambs—farms	527	341	8	2	3	1	519	339
number	12 840	6 446	403	(D)	64	(D)	12 437	(D)
Estimated market value of all machinery and equipment[1]—farms	6 308	5 847	104	90	47	33	6 204	5 757
$1,000	274 844	215 607	4 921	3 290	1 817	702	269 923	212 318
Average per farm—dollars	43 571	36 875	47 315	36 551	38 659	21 266	43 508	36 880
Market value of agricultural products sold—$1,000	369 402	270 882	5 910	5 746	1 810	1 142	363 492	265 136
Average per farm—dollars	58 496	46 289	49 252	61 129	34 803	31 722	58 675	46 046
Crops, including nursery and greenhouse products—farms	1 980	1 743	109	68	48	32	1 871	1 675
$1,000	20 054	16 720	4 117	2 185	1 534	844	15 937	14 535
Livestock, poultry, and their products—farms	5 231	4 833	50	41	14	5	5 181	4 792
$1,000	349 348	254 162	1 793	3 562	276	298	347 555	250 601
Poultry and poultry products—farms	487	361	18	6	7	2	469	355
$1,000	6 152	6 246	4	316	2	(D)	6 148	5 930
Selected farm production expenses[1]:								
Feed for livestock and poultry—farms	5 175	4 970	24	37	4	5	5 151	4 933
$1,000	103 934	84 315	435	1 358	71	186	103 499	82 957
Seeds, bulbs, plants, and trees—farms	2 667	3 279	80	79	38	28	2 587	3 200
$1,000	2 866	3 156	211	243	71	115	2 656	2 913
Commercial fertilizer—farms	3 588	4 238	97	87	42	31	3 491	4 151
$1,000	8 919	9 233	138	167	22	18	8 781	9 067
Other agricultural chemicals[2]—farms	1 872	3 540	94	80	43	31	1 778	3 460
$1,000	2 018	2 702	141	102	9	14	1 877	2 600
Energy and petroleum products—farms	6 299	5 830	104	90	47	33	6 195	5 740
$1,000	25 344	15 005	518	298	170	78	24 826	14 707
Hired farm labor—farms	3 424	3 670	88	73	44	27	3 336	3 597
$1,000	28 365	21 534	1 136	736	391	243	27 728	20 798
Contract labor—farms	241	278	15	4	11	1	226	274
$1,000	435	590	16	24	12	(D)	419	566
Interest expense—farms	3 135	(NA)	51	(NA)	13	(NA)	3 084	(NA)
$1,000	25 245	(NA)	326	(NA)	76	(NA)	24 919	(NA)

[1]Data are based on a sample of farms; see text.
[2]Data for 1978 include the cost of lime which was not collected in 1982.

Table 4. Farms, Land in Farms, and Land Use, by Size of Farm: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	1982	1978	1982	1978	1982	1978	1982	1978
Farms — number	6 315	5 852	1 574 441	1 633 049	547 848	554 957	1 254	1 397
with harvested cropland	5 583	5 494	1 515 549	1 600 611	547 848	554 957	1 250	1 397
with irrigated land	120	94	18 859	19 209	4 917	7 969	1 254	1 397
Farms by size:								
1 to 9 acres — number	272	179	940	592	215	207	36	22
with harvested cropland	111	102	431	394	215	207	36	22
with irrigated land	21	15	98	84	39	28	36	22
10 to 49 acres — number	754	466	20 142	12 786	6 076	4 832	134	(D)
with harvested cropland	504	347	14 259	10 059	6 076	4 832	134	(D)
with irrigated land	31	24	707	(D)	237	(D)	134	(D)
50 to 69 acres — number	301	232	17 584	13 455	5 937	4 898	35	(D)
with harvested cropland	252	197	14 715	11 491	5 937	4 898	31	(D)
with irrigated land	4	2	234	(D)	56	(D)	35	(D)
70 to 99 acres — number	420	325	34 950	26 892	10 931	9 891	36	23
with harvested cropland	357	303	29 765	25 101	10 931	9 891	36	23
with irrigated land	4	4	350	315	133	72	36	23
100 to 139 acres — number	634	589	73 697	69 178	23 073	23 436	145	46
with harvested cropland	561	554	65 571	65 212	23 073	23 436	145	46
with irrigated land	21	6	2 570	684	581	193	145	46
140 to 179 acres — number	571	533	90 132	84 637	30 014	27 877	90	78
with harvested cropland	529	509	83 633	80 860	30 014	27 877	90	78
with irrigated land	12	6	1 820	910	455	153	90	78
180 to 219 acres — number	544	557	108 189	110 996	37 858	38 810	178	72
with harvested cropland	515	544	102 439	108 400	37 858	38 810	178	72
with irrigated land	5	7	1 021	1 392	238	454	178	72
220 to 259 acres — number	461	510	109 396	121 326	40 917	45 082	160	238
with harvested cropland	439	503	104 224	119 598	40 917	45 082	160	238
with irrigated land	8	4	1 914	928	542	520	160	238
260 to 499 acres — number	1 630	1 668	578 739	593 553	217 545	216 252	407	358
with harvested cropland	1 597	1 650	567 529	587 224	217 545	216 252	407	358
with irrigated land	9	16	3 044	5 746	1 635	2 812	407	358
500 to 999 acres — number	634	678	407 711	436 018	138 779	141 874	(D)	326
with harvested cropland	626	671	402 022	430 889	138 779	141 874	(D)	326
with irrigated land	3	7	(D)	4 615	(D)	1 695	(D)	326
1,000 to 1,999 acres — number	85	106	107 702	136 357	32 316	37 232	(D)	105
with harvested cropland	83	106	105 702	136 357	32 316	37 232	(D)	105
with irrigated land	1	3	(D)	3 832	(D)	1 845	(D)	105
2,000 acres or more — number	9	9	25 259	27 259	4 187	4 566	(D)	-
with harvested cropland	9	8	25 259	25 026	4 187	4 566	(D)	-
with irrigated land	1	-	(D)	-	(D)	-	(D)	-
5,000 acres or more — number	-	1	-	(D)	-	(D)	-	-
with harvested cropland	-	1	-	(D)	-	(D)	-	-
with irrigated land	-	-	-	-	-	-	-	-

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms			Farms operated by Black and other races[1]		
	1982	1978	1974	1982	1978	1974
Tenure of operator:						
All operators — farms	6 315	5 852	5 906	8	16	23
acres	1 574 441	1 633 049	1 667 561	1 996	4 247	8 862
Harvested cropland — farms	5 583	5 494	5 501	6	13	21
acres	547 848	554 957	514 804	586	2 126	2 540
Full owners — farms	3 649	3 124	3 504	6	14	15
acres	735 000	696 508	817 662	(D)	(D)	3 563
Harvested cropland — farms	3 061	2 840	3 177	5	11	14
acres	208 144	200 608	220 867	(D)	(D)	1 121
Part owners — farms	2 277	2 396	2 106	1	2	7
acres	756 204	855 294	776 991	(D)	(D)	5 099
Harvested cropland — farms	2 180	2 347	2 051	1	2	6
acres	304 471	324 277	267 451	(D)	(D)	1 349
Tenants — farms	389	332	296	1	-	1
acres	83 237	81 247	72 908	(D)	-	(D)
Harvested cropland — farms	342	307	273	-	-	1
acres	35 233	30 072	26 486	-	-	(D)
Percent of tenancy — percent	6.2	5.7	5.0	12.5	-	4.3
Operator characteristics:						
Operators by place of residence[2]:						
On farm operated	5 352	5 018	4 808	8	12	17
Not on farm operated	467	430	371	-	3	1
Not reported	496	404	727	-	1	5
Operators by principal occupation[2]:						
Farming	4 093	4 006	4 223	4	9	17
Other	2 222	1 846	1 587	4	7	6
Operators by days of work off farm[2]:						
None	3 023	3 110	2 713	3	8	8
Any	2 863	2 526	2 202	4	7	7
1 to 49 days	443	527	436	1	1	1
50 to 99 days	175	185	181	-	-	-
100 to 149 days	216	163	133	-	-	1
150 to 199 days	319	249	241	-	2	1
200 days or more	1 710	1 402	1 211	3	4	4
Not reported	429	216	895	1	1	8

See footnotes at end of table.

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982, 1978, and 1974—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms			Farms operated by Black and other races[1]		
	1982	1978	1974	1982	1978	1974
Operator characteristics—Con.						
Operators by years on present farm:						
2 years or less	372	(NA)	(NA)	-	(NA)	(NA)
3 or 4 years	611	(NA)	(NA)	5	(NA)	(NA)
5 to 9 years	1 075	(NA)	(NA)	-	(NA)	(NA)
10 years or more	3 292	(NA)	(NA)	2	(NA)	(NA)
Average years on present farm	17.0	(NA)	(NA)	9.3	(NA)	(NA)
Not reported	965	(NA)	(NA)	1	(NA)	(NA)
Operators by age group[2]:						
Under 25 years	111	113	106	-	-	-
25 to 34 years	908	819	738	1	2	5
35 to 44 years	1 539	1 291	1 216	2	5	3
45 to 54 years	1 492	1 490	1 556	1	4	6
55 to 64 years	1 324	1 271	1 307	3	5	6
65 years and over	941	868	887	1	-	3
Average age	49.1	49.4	50.0	48.6	47.9	48.8
Operators by sex:						
Male — farms	5 767	5 462	(NA)	7	14	(NA)
Male — acres	1 476 076	1 540 629	(NA)	(D)	(D)	(NA)
Female — farms	548	390	(NA)	1	2	(NA)
Female — acres	98 365	92 420	(NA)	(D)	(D)	(NA)
Operators of Spanish origin — farms	13	19	(NA)	-	1	(NA)
Operators of Spanish origin — acres	3 349	5 196	(NA)	-	(D)	(NA)
Type of organization:						
Individual or family — farms	5 589	5 181	(NA)	7	14	(NA)
Individual or family — acres	1 281 587	1 359 122	(NA)	(D)	(D)	(NA)
Partnership — farms	505	488	(NA)	1	2	(NA)
Partnership — acres	191 200	187 921	(NA)	(D)	(D)	(NA)
Corporation — farms	176	145	(NA)	-	-	(NA)
Corporation — acres	83 373	69 414	(NA)	-	-	(NA)
Family held:						
More than 10 stockholders — farms	7	4	(NA)	-	-	(NA)
More than 10 stockholders — acres	5 705	2 352	(NA)	-	-	(NA)
10 or less stockholders — farms	149	121	(NA)	-	-	(NA)
10 or less stockholders — acres	66 557	57 327	(NA)	-	-	(NA)
Other than family held:						
More than 10 stockholders — farms	1	1	(NA)	-	-	(NA)
More than 10 stockholders — acres	(D)	(D)	(NA)	-	-	(NA)
10 or less stockholders — farms	19	19	(NA)	-	-	(NA)
10 or less stockholders — acres	(D)	(D)	(NA)	-	-	(NA)
Other—cooperative, estate or trust, institutional, etc. — farms	45	38	(NA)	-	-	(NA)
Other—cooperative, estate or trust, institutional, etc. — acres	18 281	16 592	(NA)	-	-	(NA)

[1]For classification of social and ethnic groups, see text.
[2]1974 data apply only to individual or family operations (sole proprietorship) and partnerships; see text.

Table 6. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Female	Spanish origin	Black and other races				
				Total	Black	American Indian	Asian	Other (see text)
FARMS AND LAND IN FARMS								
Farms — number	1982	548	13	8	1	6	1	-
	1978	390	19	16	3	3	5	5
Land in farms — acres	1982	98 365	3 349	1 996	(D)	(D)	(D)	-
	1978	92 420	5 196	4 247	712	1 025	1 265	1 245
Harvested cropland — farms	1982	413	13	6	-	5	1	-
	1978	336	15	13	3	3	3	4
acres	1982	24 559	960	586	-	(D)	(D)	-
	1978	21 201	1 537	2 126	429	440	544	713
1982 FARMS BY SIZE								
1 to 9 acres		50	1	-	-	-	-	-
10 to 49 acres		103	1	4	1	2	1	-
50 to 139 acres		159	2	-	-	-	-	-
140 to 219 acres		85	4	-	-	-	-	-
220 to 499 acres		110	4	3	-	3	-	-
500 acres or more		41	1	1	-	1	-	-
TENURE OF OPERATOR								
Full owners — farms	1982	425	12	6	-	6	-	-
	1978	(NA)	6	14	3	3	5	3
acres	1982	72 917	(D)	(D)	-	(D)	-	-
	1978	(NA)	918	(D)	712	1 025	1 265	(D)
Part owners — farms	1982	97	1	1	-	-	1	-
	1978	(NA)	13	2	-	-	-	2
acres	1982	23 493	(D)	(D)	-	-	(D)	-
	1978	(NA)	4 278	(D)	-	-	-	(D)
Tenants — farms	1982	26	-	1	1	-	-	-
	1978	(NA)	-	-	-	-	-	-
acres	1982	1 955	-	(D)	(D)	-	-	-
	1978	(NA)	-	-	-	-	-	-

Table 6. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Female	Spanish origin	Black and other races				
				Total	Black	American Indian	Asian	Other (see text)
1982 FARMS BY TYPE OF ORGANIZATION								
Individual or family		478	11	7	1	5	1	-
Partnership		43	1	1	-	1	-	-
Family held corporation		16	1	-	-	-	-	-
Other than family held corporation		3	-	-	-	-	-	-
Other—cooperative, estate or trust, institutional, etc.		8	-	-	-	-	-	-
1982 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms	548	13	8	1	6	1	-
	$1,000	13 385	437	423	(D)	(D)	(D)	-
Crops, including nursery and greenhouse products	farms	187	3	3	-	2	1	-
	$1,000	1 309	33	6	-	(D)	(D)	-
Livestock, poultry, and their products	farms	409	8	7	1	6	-	-
	$1,000	12 076	403	418	(D)	(D)	-	-
Farms by value of sales:								
Less than $2,500		245	4	3	1	2	-	-
$2,500 to $9,999		119	2	1	-	-	1	-
$10,000 to $19,999		39	-	-	-	-	-	-
$20,000 or more		145	7	4	-	4	-	-
Abnormal farms		-	-	-	-	-	-	-
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		-	-	-	-	-	-	-
Field crops, except cash grains (013)		72	1	2	-	2	-	-
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		72	1	2	-	2	-	-
Vegetables and melons (016)		11	-	-	-	-	-	-
Fruits and tree nuts (017)		15	-	-	-	-	-	-
Horticultural specialties (018)		22	2	1	-	-	1	-
General farms, primarily crop (019)		25	2	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)		172	2	1	1	-	-	-
Beef cattle, except feedlots (0212)		80	2	-	-	-	-	-
Dairy farms (024)		134	6	4	-	4	-	-
Poultry and eggs (025)		11	-	-	-	-	-	-
Animal specialties (027)		72	-	-	-	-	-	-
General farms, primarily livestock (029)		14	-	-	-	-	-	-
1982 OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated		470	13	8	1	6	1	-
Not on farm operated		40	-	-	-	-	-	-
Not reported		38	-	-	-	-	-	-
Operators by principal occupation:								
Farming		309	8	4	-	4	-	-
Other		239	5	4	1	2	1	-
Operators by days of work off farm:								
None		235	7	3	-	3	-	-
Any		272	4	4	1	2	1	-
1 to 99 days		48	2	1	-	-	1	-
100 to 199 days		61	1	-	-	-	-	-
200 days or more		163	1	3	1	2	-	-
Not reported		41	2	1	-	1	-	-
Operators by years on present farm:								
2 years or less		36	1	-	-	-	-	-
3 or 4 years		76	3	5	1	4	-	-
5 to 9 years		110	-	-	-	-	-	-
10 years or more		248	7	2	-	2	-	-
Average years on present farm		15.8	14.7	9.3	3.0	10.3	-	-
Not reported		78	2	1	-	-	1	-
Operators by age group:								
Under 25 years		7	-	-	-	-	-	-
25 to 34 years		83	1	1	1	-	-	-
35 to 44 years		133	4	2	-	1	1	-
45 to 54 years		110	4	1	-	1	-	-
55 to 64 years		95	2	3	-	3	-	-
65 years and over		120	2	1	-	1	-	-
Average age		50.5	50.2	48.6	29.0	53.7	38.0	-
Operators by sex:								
Male		(X)	12	7	1	5	1	-
Female		548	1	1	-	1	-	-
Operators of Spanish origin		1	13	-	-	-	-	-
1982 COMMODITY CREDIT CORPORATION LOANS AND DIRECT SALES								
Amount received from Commodity Credit Corporation loans	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	123	2	-	-	-	-	-
	$1,000	216	(D)	-	-	-	-	-

Table 7. Selected Farm Production Expenses: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Item	1982[1] Farms	1982[1] Expenses ($1,000)	1978[1]	1974
Livestock and poultry purchased — farms	2 547	(X)	2 778	2 603
$1,000	(X)	16 157	15 124	11 322
Farms with expenses of—				
$1 to $499	801	148	750	852
$500 to $999	288	203	361	352
$1,000 to $4,999	700	1 711	933	822
$5,000 to $9,999	317	2 151	362	280
$10,000 to $14,999	193	2 213	149	177
$15,000 to $19,999	59	987	66	
$20,000 to $29,999	87	1 994	78	
$30,000 to $39,999	27	876	31	
$40,000 to $49,999	29	1 294	17	120
$50,000 to $79,999	28	1 743	15	
$80,000 or more	18	2 838	16	
Feed for livestock and poultry — farms	5 175	(X)	4 970	5 136
$1,000	(X)	103 934	84 315	67 486
Farms with expenses of—				
$1 to $499	768	170	688	807
$500 to $999	509	362	487	354
$1,000 to $4,999	779	1 654	671	810
$5,000 to $9,999	369	2 721	569	802
$10,000 to $14,999	391	4 791	519	1 316
$15,000 to $19,999	384	6 668	425	
$20,000 to $29,999	707	17 499	719	
$30,000 to $39,999	490	16 953	383	1 047
$40,000 to $79,999	636	33 878	423	
$80,000 or more	142	19 238	86	
Commercially mixed formula feeds — farms	3 942	(X)	3 953	4 672
$1,000	(X)	79 755	66 357	61 008
Farms by tons purchased:				
1 to 49 tons	1 542	(X)	1 446	2 010
50 to 99 tons	796	(X)	871	1 090
100 to 199 tons	1 015	(X)	1 004	1 080
200 to 499 tons	531	(X)	552	438
500 to 799 tons	38	(X)	61	54
800 to 999 tons	7	(X)	9	
1,000 tons or more	13	(X)	10	
Farms with expenses of—				
$1 to $499	357	78	321	654
$500 to $999	202	144	195	274
$1,000 to $4,999	474	1 239	602	749
$5,000 to $9,999	584	4 312	711	814
$10,000 to $14,999	428	5 275	527	1 268
$15,000 to $19,999	422	7 324	429	
$20,000 to $29,999	630	15 474	546	
$30,000 to $39,999	354	12 160	309	913
$40,000 to $49,999	188	8 295	138	
$50,000 or more	303	25 454	175	
Seeds, bulbs, plants, and trees — farms	2 667	(X)	3 279	3 463
$1,000	(X)	2 866	3 156	1 901
Farms with expenses of—				
$1 to $499	1 103	262	1 654	2 355
$500 to $999	671	469	675	595
$1,000 to $4,999	825	1 605	865	492
$5,000 to $9,999	57	370	66	12
$10,000 to $19,999	8	(D)	9	9
$20,000 or more	3	(D)	10	
Commercial fertilizer — farms	3 588	(X)	4 238	3 997
$1,000	(X)	8 919	9 233	7 400
Farms with expenses of—				
$1 to $499	1 062	229	1 178	1 334
$500 to $999	521	368	696	656
$1,000 to $4,999	1 495	3 324	1 858	1 672
$5,000 to $9,999	350	2 342	386	260
$10,000 to $19,999	123	1 603	109	61
$20,000 to $29,999	24	551	11	14
$30,000 to $39,999	8	260	–	
$40,000 or more	5	242	–	

Item	1982[1] Farms	1982[1] Expenses ($1,000)	1978[1]	1974
Other agricultural chemicals[2] — farms	1 872	(X)	3 540	2 532
$1,000	(X)	2 018	2 702	1 539
Farms with expenses of—				
$1 to $99	314	15	523	568
$100 to $499	695	177	1 469	1 133
$500 to $999	378	247	793	440
$1,000 to $1,999	257	343	473	366
$2,000 to $4,999	166	477	237	
$5,000 to $9,999	32	216	24	25
$10,000 to $19,999	21	261	17	
$20,000 or more	9	282	4	
Hired farm labor — farms	3 424	(X)	3 670	3 137
$1,000	(X)	28 865	21 534	14 779
Farms with expenses of—				
$1 to $99	72	4	106	184
$100 to $499	296	83	522	537
$500 to $999	385	271	413	406
$1,000 to $2,499	565	902	689	549
$2,500 to $4,999	560	2 007	613	564
$5,000 to $9,999	633	4 589	739	535
$10,000 to $19,999	548	7 681	406	259
$20,000 to $29,999	187	4 368	99	103
$30,000 to $49,999	125	4 685	51	
$50,000 or more	53	4 276	32	
Contract labor — farms	241	(X)	278	215
$1,000	(X)	435	590	389
Farms with expenses of—				
$1 to $499	63	14	90	89
$500 to $999	69	45	56	47
$1,000 to $4,999	89	190	103	64
$5,000 to $9,999	14	92	24	8
$10,000 to $19,999	5	(D)	3	7
$20,000 or more	1	(D)	2	
Customwork, machine hire, and rental of machinery and equipment — farms	1 469	(X)	1 643	1 728
$1,000	(X)	1 936	1 285	1 125
Farms with expenses of—				
$1 to $499	597	123	918	1 159
$500 to $999	337	228	348	274
$1,000 to $4,999	469	1 015	345	272
$5,000 to $9,999	56	359	26	15
$10,000 to $19,999	6	72	6	8
$20,000 or more	4	140	–	
Energy and petroleum products — farms	6 299	(X)	5 830	(NA)
$1,000	(X)	25 344	15 005	(NA)
Farms with expenses of—				
$1 to $499	1 479	353	1 563	(NA)
$500 to $999	918	643	643	(NA)
$1,000 to $1,999	699	1 011	1 007	(NA)
$2,000 to $4,999	1 412	4 863	1 753	(NA)
$5,000 to $9,999	1 123	7 873	693	(NA)
$10,000 to $19,999	560	7 326	153	(NA)
$20,000 to $39,999	94	2 461	15	(NA)
$40,000 or more	14	814	3	(NA)
Petroleum products — farms	6 274	(X)	5 818	5 782
$1,000	(X)	16 168	9 449	6 705
Farms with expenses of—				
$1 to $499	2 075	493	2 003	2 147
$500 to $999	827	575	864	1 290
$1,000 to $1,999	840	1 211	1 381	2 210
$2,000 to $4,999	1 536	4 994	1 238	
$5,000 to $9,999	752	5 107	272	121
$10,000 to $19,999	204	2 611	52	14
$20,000 to $39,999	36	915	8	
$40,000 or more	4	262	–	
Interest expense — farms	3 135	(X)	(NA)	(NA)
$1,000	(X)	25 245	(NA)	(NA)
Farms with expenses of—				
$1 to $499	262	59	(NA)	(NA)
$500 to $999	222	160	(NA)	(NA)
$1,000 to $4,999	1 132	2 835	(NA)	(NA)
$5,000 to $9,999	660	4 664	(NA)	(NA)
$10,000 or more	859	17 528	(NA)	(NA)

[1]Data for 1982 and 1978 are based on a sample of farms.
[2]Data for 1978 and 1974 include the cost of lime which was not collected in 1982.

Table 8. Energy and Petroleum Products Expenses: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Kind of energy	1982 Farms	1982 Expenses ($1,000)	1978 Farms	1978 Expenses ($1,000)
Gasoline and gasohol — farms	5 910	(X)	5 652	(X)
$1,000	(X)	7 358	(X)	5 083
Farms with expenses of—				
$1 to $499	2 523	519	2 600	514
$500 to $999	1 016	684	1 270	882
$1,000 to $1,999	1 123	1 573	1 108	1 480
$2,000 to $4,999	1 028	2 984	611	1 722
$5,000 to $9,999	193	1 198	55	345
$10,000 to $19,999	23	302	9	(D)
$20,000 or more	4	99	1	(D)
Diesel fuel — farms	3 722	(X)	3 329	(X)
$1,000	(X)	6 131	(X)	2 608
Farms with expenses of—				
$1 to $499	1 203	250	1 649	366
$500 to $999	667	472	824	568
$1,000 to $1,999	834	1 174	578	763
$2,000 to $4,999	779	2 325	242	650
$5,000 to $9,999	200	1 286	32	205
$10,000 or more	39	623	4	56
LP gas, butane, and propane — farms	704	(X)	617	(X)
$1,000	(X)	417	(X)	237
Farms with expenses of—				
$1 to $99	75	4	117	7
$100 to $499	375	97	356	88
$500 to $999	157	103	105	66
$1,000 to $2,499	63	80	28	34
$2,500 to $4,999	30	89	8	19
$5,000 or more	4	43	3	23
Fuel oil and kerosene[1] — farms	1 127	(X)	788	(X)
$1,000	(X)	1 073	(X)	714
Farms with expenses of—				
$1 to $99	279	10	105	6
$100 to $499	336	78	285	81
$500 to $999	175	120	156	106
$1,000 to $1,999	184	237	160	211
$2,000 to $4,999	116	335	68	198
$5,000 or more	37	293	14	114
Natural gas — farms	58	(X)	35	(X)
$1,000	(X)	29	(X)	10
Farms with expenses of—				
$1 to $99	5	(Z)	5	(Z)
$100 to $499	35	9	26	7
$500 to $999	11	8	3	(D)
$1,000 to $1,999	4	5	1	(D)
$2,000 to $4,999	3	7	-	-
$5,000 or more	-	-	-	-
Motor oil and grease[1] — farms	6 274	(X)	5 818	(X)
$1,000	(X)	1 160	(X)	797
Farms with expenses of—				
$1 to $99	3 213	124	3 310	129
$100 to $499	2 358	511	2 228	462
$500 to $999	563	343	235	142
$1,000 to $1,999	125	146	37	43
$2,000 to $4,999	15	35	8	21
$5,000 or more	-	-	-	-
Electricity — farms	5 204	(X)	4 611	(X)
$1,000	(X)	8 753	(X)	5 355
Farms with expenses of—				
$1 to $99	695	35	478	22
$100 to $499	1 226	289	1 134	265
$500 to $999	581	404	878	660
$1,000 to $1,999	1 085	1 545	1 308	1 783
$2,000 to $4,999	1 283	3 929	735	2 040
$5,000 or more	334	2 551	78	585
Other—coal, wood, coke, etc. — farms	788	(X)	437	(X)
$1,000	(X)	424	(X)	202
Farms with expenses of—				
$1 to $99	81	3	24	1
$100 to $499	352	91	252	62
$500 to $999	259	173	112	64
$1,000 to $1,999	68	82	41	48
$2,000 to $4,999	25	59	8	27
$5,000 or more	3	16	-	-

[1]1982 data include kerosene with fuel oil; 1978 data include kerosene with motor oil and grease.

Table 9. Storage Capacity and Fuel Expenses by Kind of Fuel: 1982

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Fuel expenses reported	Gasoline and gasohol expenses: All farms	Gasoline and gasohol expenses: Farms with $5,000 or more	Diesel fuel expenses: All farms	Diesel fuel expenses: Farms with $5,000 or more	LP gas, butane, and propane expenses: All farms	LP gas, butane, and propane expenses: Farms with $5,000 or more	Fuel oil and kerosene expenses: All farms	Fuel oil and kerosene expenses: Farms with $5,000 or more
Expenses reported — farms	5 910	220	3 722	239	704	4	1 127	37
$1,000	7 358	1 599	6 131	1 908	417	43	1 073	293
Storage capacity reported — farms	2 787	162	2 681	202	406	4	608	27
1,000 gallons	1 317	127	1 129	196	128	9	266	40
$1,000, expenses	4 846	1 181	5 046	1 623	297	43	799	216
Farms with storage capacity of—								
1 to 499 gallons	1 607	37	1 849	26	310	2	396	1
500 to 999 gallons	861	65	538	75	71	-	136	10
1,000 to 1,999 gallons	310	55	278	89	22	-	69	9
2,000 gallons or more	9	5	16	12	3	2	7	7
Storage capacity reported as "No" — farms	2 025	20	543	4	68	-	182	1
$1,000, expenses	1 354	139	253	21	16	-	49	(D)
Storage capacity not reported — farms	1 098	38	498	33	230	-	337	9
$1,000, expenses	1 158	279	831	265	104	-	225	(D)

Table 10. Farm Payroll, Employment, and Contract Labor Expenses: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Labor expenses reported	All farms: 1982	All farms: 1978	Farms with sales of $10,000 or more: 1982	Farms with sales of $10,000 or more: 1978
Hired farm labor — farms	3 424	3 670	2 692	2 777
workers	12 834	13 998	10 794	11 279
$1,000, payroll	28 865	21 534	27 752	20 232
Workers by days worked:				
150 days or more — farms	2 143	2 095	1 960	1 917
workers	4 405	4 132	4 168	3 880
Less than 150 days — farms	2 441	2 747	1 791	1 971
workers	8 429	9 866	6 626	7 399
Contract labor — farms	241	278	139	203
$1,000, expenses	435	590	315	536

Table 11. Market Value of Agricultural Products Sold: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Item	1982	1978	1974
Total sales[1] (see text) ---- farms	6 315	5 852	5 906
$1,000	369 402	270 882	207 889
Average per farm ---- dollars	58 496	46 289	35 200
Value of sales:			
Less than $2,500 (see text) ---- farms	1 661	1 350	1 418
$1,000	1 484	1 482	1 460
$2,500 to $4,999 ---- farms	593	507	379
$1,000	2 112	1 819	1 392
$5,000 to $7,499 ---- farms	282	249	213
$1,000	1 696	1 528	1 326
$7,500 to $9,999 ---- farms	162	160	174
$1,000	1 395	1 376	1 521
$10,000 to $14,999 ---- farms	213	245	316
$1,000	2 640	3 012	3 913
$15,000 to $19,999 ---- farms	136	194	303
$1,000	2 375	3 369	5 241
$20,000 to $29,999 ---- farms	223	346	624
$1,000	5 492	8 577	15 614
$20,000 to $24,999 ---- farms	120	185	(NA)
$1,000	2 676	4 163	(NA)
$25,000 to $29,999 ---- farms	103	161	(NA)
$1,000	2 816	4 414	(NA)
$30,000 to $39,999 ---- farms	260	364	516
$1,000	9 058	12 673	18 015
$40,000 to $59,999 ---- farms	512	727	854
$1,000	25 500	35 957	41 681
$40,000 to $49,999 ---- farms	252	375	(NA)
$1,000	11 268	16 728	(NA)
$50,000 to $59,999 ---- farms	260	352	(NA)
$1,000	14 232	19 229	(NA)
$60,000 to $79,999 ---- farms	497	560	480
$1,000	34 519	38 739	33 203
$80,000 to $99,999 ---- farms	435	368	262
$1,000	38 913	32 752	23 134
$100,000 to $249,999 ---- farms	1 154	685	(NA)
$1,000	171 788	95 276	(NA)
$100,000 to $199,999 ---- farms	987	632	289
$1,000	134 806	83 482	37 443
$200,000 to $249,999 ---- farms	167	53	(NA)
$1,000	36 982	11 794	(NA)
$250,000 to $499,999[2] ---- farms	153	71	63
$1,000	50 349	22 884	16 738
$500,000 or more ---- farms	26	11	3
1,000	21 395	10 607	6 695
Abnormal farms ---- farms	8	15	12
$1,000	687	830	512

Item	1982	1978	1974
Total sales[1] (see text)—Con.			
Sales by commodity or commodity group:			
Crops, including nursery and greenhouse products ---- farms	1 980	1 743	2 082
$1,000	20 054	16 720	15 843
Grains ---- farms	110	64	(NA)
$1,000	907	276	(NA)
Corn for grain ---- farms	64	(NA)	(NA)
$1,000	777	(NA)	(NA)
Wheat ---- farms	13	(NA)	(NA)
$1,000	32	(NA)	(NA)
Soybeans ---- farms	2	(NA)	(NA)
$1,000	(D)	(NA)	(NA)
Sorghum for grain ---- farms	-	(NA)	(NA)
$1,000	-	(NA)	(NA)
Oats ---- farms	19	(NA)	(NA)
$1,000	(D)	(NA)	(NA)
Other grains ---- farms	21	(NA)	(NA)
$1,000	61	(NA)	(NA)
Cotton and cottonseed ---- farms	-	-	(NA)
$1,000	-	-	(NA)
Tobacco ---- farms	-	-	(NA)
$1,000	-	-	(NA)
Hay, silage, and field seeds ---- farms	1 532	1 339	(NA)
$1,000	6 441	6 674	(NA)
Vegetables, sweet corn, and melons ---- farms	228	223	(NA)
$1,000	1 579	1 128	(NA)
Fruits, nuts, and berries ---- farms	207	179	(NA)
$1,000	7 597	6 069	(NA)
Nursery and greenhouse products ---- farms	174	159	157
$1,000	2 978	2 123	1 581
Other crops ---- farms	56	76	(NA)
$1,000	552	449	(NA)
Livestock, poultry, and their products ---- farms	5 231	4 833	4 915
$1,000	349 348	254 162	189 336
Poultry and poultry products ---- farms	487	361	346
$1,000	6 152	6 246	8 780
Dairy products ---- farms	3 230	3 295	(NA)
$1,000	304 080	218 191	(NA)
Cattle and calves ---- farms	4 620	4 424	(NA)
$1,000	35 955	28 055	(NA)
Hogs and pigs ---- farms	480	282	(NA)
$1,000	623	236	(NA)
Sheep, lambs, and wool ---- farms	385	329	(NA)
$1,000	499	419	(NA)
Other livestock and livestock products (see text) ---- farms	460	396	(NA)
$1,000	2 040	1 015	(NA)

[1]Data for 1974 include sales of forest products.
[2]Data for 1974 are $200,000 to $499,999.

Table 12. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Item	1982		1978		1974	
	Farms	Value ($1,000)	Farms	Value ($1,000)	Farms	Value ($1,000)
Amount received from Commodity Credit Corporation loans	5	(D)	(NA)	(NA)	(NA)	(NA)
Average per farm[1]	(X)	(D)	(X)	(NA)	(X)	(NA)
Farms with receipts of—						
$1 to $499	1	(D)	(NA)	(NA)	(NA)	(NA)
$500 to $999	1	(D)	(NA)	(NA)	(NA)	(NA)
$1,000 to $4,999	1	(D)	(NA)	(NA)	(NA)	(NA)
$5,000 to $9,999	-	-	(NA)	(NA)	(NA)	(NA)
$10,000 to $19,999	2	(D)	(NA)	(NA)	(NA)	(NA)
$20,000 or more	-	-	(NA)	(NA)	(NA)	(NA)
Income from machine work, customwork, and other agricultural services	352	543	393	397	411	805
Average per farm[1]	(X)	1 544	(X)	1 010	(X)	1 959
Farms with income of—						
$1 to $249	104	12	160	17	(NA)	(NA)
$250 to $499	62	22	73	26	(NA)	(NA)
$500 to $999	69	46	62	42	(NA)	(NA)
$1,000 to $4,999	91	212	77	146	(NA)	(NA)
$5,000 to $9,999	17	118	17	103	(NA)	(NA)
$10,000 to $19,999	7	(D)	3	(D)	(NA)	(NA)
$20,000 to $29,999	2	(D)	1	(D)	(NA)	(NA)
$30,000 or more	-	-	-	-	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	975	3 842	665	1 870	(NA)	(NA)
Average per farm[1]	(X)	3 940	(X)	2 812	(X)	(NA)
Farms with sales of—						
$1 to $249	188	22	182	21	(NA)	(NA)
$250 to $499	148	52	91	32	(NA)	(NA)
$500 to $999	169	118	126	87	(NA)	(NA)
$1,000 to $4,999	333	704	186	376	(NA)	(NA)
$5,000 to $9,999	58	381	30	193	(NA)	(NA)
$10,000 to $19,999	35	472	28	358	(NA)	(NA)
$20,000 to $29,999	16	358	8	192	(NA)	(NA)
$30,000 or more	28	1 735	14	611	(NA)	(NA)

[1]Data are in whole dollars.

Table 13. Value of Machinery and Equipment on Place: 1982 and 1978

[Data are besed on e sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Value of mechinery and equipment	1982		1978	
	Farms	Value ($1,000)	Ferms	Value ($1,000)
Estimated merket value of all mechinery end equipment	6 308	274 844	5 847	215 607
Average per farm[1]	(X)	43 571	(X)	36 875
By value group:				
$1 to $999	39	22	21	6
$1,000 to $4,999	364	1 140	504	1 442
$5,000 to $9,999	1 254	8 432	1 085	7 407
$10,000 to $19,999	1 013	13 931	900	11 996
$20,000 to $29,999	761	17 574	785	18 072
$30,000 to $49,999	817	30 104	980	36 189
$50,000 to $69,999	714	39 553	573	31 710
$70,000 to $99,999	531	42 051	486	38 245
$100,000 to $199,999	663	84 459	451	54 995
$200,000 to $499,999	146	34 178	60	(D)
$500,000 or more	6	3 400	2	(D)

[1]Data are in whole dollars.

Table 14. Selected Machinery and Equipment on Place: 1982 and 1978

[Data are besed on a sample of farms; see text. For meaning of ebbreviations and symbols, see introductory text]

Selected machinery and equipment	1982						1978		
	Total		Manufactured 1978 to 1982		Manufactured prior to 1978				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Number manufactured 1974 to 1978
Automobiles	4 492	6 247	2 563	3 193	2 436	3 054	4 251	5 765	3 222
2 or 3	1 240	2 671	422	882	474	1 007	1 125	2 443	895
4 or more	92	416	21	91	25	110	57	253	50
Motortrucks, including pickups	5 112	7 469	2 129	2 351	3 618	5 118	4 541	6 598	2 581
2 or 3	1 415	3 092	187	396	909	1 980	1 266	2 776	443
4 or more	145	825	4	17	84	513	135	662	66
Wheel tractors	5 703	15 274	1 802	2 606	5 271	12 668	5 383	14 637	2 557
2 or 3	2 763	6 768	478	1 061	2 711	6 531	2 762	6 989	1 144
4 or more	1 435	7 001	61	282	943	4 520	1 321	6 348	205
Grain and bean combines, self-propelled only	71	76	12	12	62	64	145	156	14
Corn heads for combines	335	374	129	137	218	237	327	346	131
Cottonpickers and strippers[1]	-	-	-	-	-	-	-	-	-
Mower conditioners	3 536	3 866	1 436	1 484	2 206	2 382	3 413	3 777	1 635
Pickup balers	3 933	4 167	880	901	3 119	3 266	3 858	4 082	1 007
Field forage harvesters, shear bar or flywheal	2 171	2 569	806	850	1 459	1 719	2 260	2 707	953

[1]Data for 1978 exclude cotton strippers.

Table 15. Selected Characteristics of Farms by Standard Industrial Classification: 1982

[For meaning of abbreviations and symbols, see introductory text]

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Value of selected capital assets[1], average per farm (dollars)		Market value of sales ($1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse products	Livestock, poultry, and their products
Total	6 315	1 574 441	547 848	206 616	43 571	369 402	20 054	349 348
Crops (01)	1 264	200 124	53 114	166 126	20 752	16 560	15 950	610
Cash grains (011)	18	4 964	2 188	(D)	(D)	390	349	41
Wheat (0111)	-	-	-	-	-	-	-	-
Rice (0112)	-	-	-	-	-	-	-	-
Corn (0115)	16	(D)	(D)	242 500	56 367	(D)	(D)	41
Soybeans (0116)	-	-	-	-	-	-	-	-
Cash grains, n.e.c. (0119)	2	(D)	(D)	(D)	(D)	(D)	(D)	-
Field crops, except cash grains (013)	663	128 759	37 416	180 653	20 785	4 084	3 738	346
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops (0133)	-	-	-	-	-	-	-	-
Irish potatoes (0134)	12	1 622	640	100 905	27 990	540	531	9
Field crops, except cash grains, n.e.c. (0139)	651	127 137	36 776	183 109	20 563	3 545	3 207	337
Vegetables and melons (016)	101	13 255	2 011	136 687	19 501	1 387	1 336	51
Fruits and tree nuts (017)	136	19 966	5 903	211 335	31 145	7 368	7 345	23
Berry crops (0171)	25	2 728	288	94 714	18 381	418	412	7
Grapes (0172)	-	-	-	-	-	-	-	-
Tree nuts (0173)	-	-	-	-	-	-	-	-
Citrus fruits (0174)	-	-	-	-	-	-	-	-
Deciduous tree fruits (0175)	72	14 389	5 260	343 380	52 097	6 852	6 839	13
Fruits and tree nuts, n.e.c. (0179)	39	2 849	355	106 394	12 668	98	94	4
Horticultural specialties (018)	119	5 432	760	(D)	(D)	2 941	2 901	40
Ornamental floriculture and nursery products (0181)	116	5 290	751	136 741	21 574	2 905	(D)	(D)
Food crops grown under cover (0182)	2	(D)	(D)	-	-	(D)	(D)	-
Horticultural specialties, n.e.c. (0189)	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
General farms, primarily crop (019)	227	27 748	4 836	106 926	10 295	390	282	108

See footnotes at end of table.

Table 15. Selected Characteristics of Farms by Standard Industrial Classification: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Value of selected capital assets[1], average per farm (dollars)		Market value of sales ($1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse products	Livestock, poultry, and their products
Livestock (02)	5 051	1 374 317	494 734	217 033	49 448	352 842	4 104	348 738
Livestock, except dairy, poultry, and animal specialties (021)	1 554	228 289	45 067	132 066	17 152	13 829	615	13 214
Beef cattle feedlots (0211)	181	25 345	5 418	111 414	19 295	837	31	806
Beef cattle, except feedlots (0212)	1 014	159 263	32 647	123 247	16 326	11 662	477	11 184
Hogs (0213)	82	7 554	1 470	107 892	11 759	301	15	286
Sheep and goats (0214)	194	24 269	3 090	117 394	12 152	554	17	537
General livestock, except dairy, poultry, and animal specialties (0219)	83	11 858	2 442	396 015	43 046	475	74	401
Dairy farms (024)	3 102	1 100 243	442 371	270 707	69 474	329 981	3 077	326 904
Poultry and eggs (025)	67	7 757	740	127 704	27 850	6 136	200	5 936
Broiler, fryer, and roaster chickens (0251)	1	(D)	–	(D)	(D)	(D)	–	(D)
Chicken eggs (0252)	48	6 818	591	135 784	29 388	6 047	195	5 852
Turkeys and turkey eggs (0253)	7	(D)	(D)	(D)	(D)	(D)	(Z)	(D)
Poultry hatcheries (0254)	1	(D)	(D)	–	–	(D)	–	(D)
Poultry and eggs, n.e.c. (0259)	10	776	133	68 000	13 391	37	5	32
Animal specialties (027)	233	20 768	3 569	121 097	13 134	1 797	57	1 740
Fur-bearing animals and rabbits (0271)	12	204	41	52 571	7 557	335	–	335
Horses and other equines (0272)	190	19 447	3 483	138 896	12 661	1 109	57	1 052
Animal specialties, n.e.c. (0279)	31	1 117	45	68 100	17 135	354	–	354
General farms, primarily livestock (029)	95	17 260	2 987	122 836	12 642	1 099	155	944

[1]Data are based on a sample of farms.

Table 16. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	1982	1978
Any chemicals, fertilizer, or lime used — farms	3 873	4 529
Commercial fertilizer — farms	3 588	4 238
acres on which used	310 956	359 946
$1,000	8 919	9 233
Lime — farms	1 546	2 373
acres on which used	50 809	79 820
tons	87 860	131 822
Farms by tons used:		
1 to 49 tons	996	1 422
50 to 99 tons	286	555
100 to 199 tons	189	307
200 to 499 tons	69	80
500 to 999 tons	3	8
1,000 tons or more	3	1
Other agricultural chemicals[1] — farms	1 872	3 540
$1,000	2 018	2 702
Sprays, dusts, granules, fumigants, etc., to control—		
Insects on hay and other crops — farms	562	819
acres on which used	23 925	35 845
Nematodes in crops — farms	115	123
acres on which used	8 519	5 969
Diseases in crops and orchards — farms	235	289
acres on which used	7 920	8 833
Weeds, grass, or brush in crops and pasture — farms	1 498	2 400
acres on which used	78 374	87 626
Chemicals used for defoliation or for growth control of crops or thinning of fruit — farms	112	159
acres on which used	6 726	6 429

[1]Data for 1978 include the cost of lime which was not collected in 1982.

Table 17. Livestock and Poultry—Inventory and Sales: 1982, 1978, and 1974

[For meaning of ebbrevietions end symbols, see introductory text]

Item		Inventory			Sales		
		Farms	Number	Value[1] ($1,000)	Farms	Number	Value ($1,000)
Livestock and poultry	1982	5 613	(X)	258 825	5 231	(X)	349 348
	1978	5 057	(X)	191 791	4 833	(X)	254 162
	1974	5 110	(X)	103 569	4 915	(X)	189 336
Poultry	1982	1 065	(X)	1 146	487	(X)	6 152
	1978	898	(X)	1 290	361	(X)	6 246
Livestock	1982	5 568	(X)	257 679	5 159	(X)	343 196
	1978	5 014	(X)	190 501	4 785	(X)	247 916
Any cattle, hogs, or sheep	1982	5 205	(X)	255 531	4 952	(X)	37 076
	1978	4 737	(X)	189 558	4 597	(X)	28 710
Cattle and calves	1982	4 965	355 104	253 975	4 620	157 002	35 955
	1978	4 591	316 984	188 740	4 424	157 282	28 055
	1974	4 763	331 990	100 255	4 592	150 895	(NA)
Cows and heifers that hed calved	1982	4 465	200 562	192 004	(NA)	(NA)	(NA)
	1978	4 256	193 460	151 930	(NA)	(NA)	(NA)
	1974	4 464	201 031	79 171	(NA)	(NA)	(NA)
Beef cows	1982	1 360	9 473	4 737	(NA)	(NA)	(NA)
	1978	1 166	8 600	4 042	(NA)	(NA)	(NA)
	1974	1 204	11 825	2 542	(NA)	(NA)	(NA)
Milk cows	1982	3 585	191 089	187 267	(NA)	(NA)	(NA)
	1978	3 576	184 860	147 888	(NA)	(NA)	(NA)
	1974	3 899	189 206	76 628	(NA)	(NA)	(NA)
Hogs end pigs	1982	732	4 233	337	385	7 012	499
	1978	689	5 234	450	329	8 259	419
	1974	755	4 455	234	288	5 491	(NA)
Feeder pigs sold	1982	(X)	(X)	(X)	118	4 632	167
	1978	(X)	(X)	(X)	113	3 971	108
	1974	(X)	(X)	(X)	98	2 811	(NA)
Sheep and lambs[2]	1982	527	12 840	1 220	406	8 772	623
	1978	341	6 446	367	236	4 335	236
	1974	243	4 998	213	142	2 534	(NA)
Horses end ponies	1982	1 483	7 160	2 148	284	868	1 296
	1978	1 380	6 289	943	266	778	676
	1974	1 253	5 355	896	194	645	(NA)
Chickens 3 months old or older	1982	892	499 462	1 133	142	435 711	(NA)
	1978	770	524 457	1 256	118	410 901	(NA)
	1974	753	826 674	1 969	154	416 705	(NA)
Hens and pullets of laying age	1982	890	460 820	1 060	139	(D)	(NA)
	1978	760	(D)	(D)	114	(D)	(NA)
	1974	733	800 988	1 922	143	388 248	(NA)
Broilers and other meat-type chickens	1982	198	7 951	5	55	(D)	(NA)
	1978	137	6 422	4	42	(D)	(NA)
	1974	70	3 152	2	24	4 802	(NA)
Turkeys	1982	179	1 637	8	80	4 675	(NA)
	1978	89	4 410	30	30	11 121	(NA)

[1]Deta are estimeted; see text.
[2]Velue of sales includes sheep, lembs, and wool sold.

Table 18. Poultry—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982		1978		Item	1982		1978	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
INVENTORY					**SALES**				
Chickens 3 months old or older	892	499 462	770	524 457	Chickens 3 months old or older	142	435 711	118	410 901
Farms with—					Farms with—				
1 to 1,599	876	27 687	751	29 857	1 to 1,599	127	8 611	99	10 571
1,600 to 3,199	3	7 475	4	9 800	1,600 to 3,199	3	7 600	4	9 500
3,200 to 9,999	3	17 300	4	27 100	3,200 to 9,999	4	28 500	6	46 700
10,000 or more	10	447 000	11	457 700	10,000 or more	8	391 000	9	344 130
Hens and pullets of laying age	890	460 820	760	(D)	Hens and pullets of laying age	139	(D)	114	(D)
Farms with—					Farms with—				
1 to 99	843	17 827	700	14 846	1 to 99	103	2 622	68	1 499
100 to 399	22	4 065	29	5 481	100 to 399	19	3 355	20	3 617
400 to 1,599	9	4 528	13	8 150	400 to 1,599	4	3 017	9	5 330
1,600 to 3,199	4	8 100	3	7 900	1,600 to 3,199	2	(D)	4	9 500
3,200 to 9,999	4	29 500	5	34 500	3,200 to 9,999	4	28 500	6	43 500
10,000 to 19,999	4	57 800	4	55 000	10,000 to 19,999	4	55 800	4	57 500
20,000 to 49,999	3	(D)	5	122 000	20,000 to 49,999	2	(D)	2	(D)
50,000 to 99,999	–	–	–	–	50,000 to 99,999	–	–	–	–
100,000 or more	1	(D)	1	(D)	100,000 or more	1	(D)	1	(D)
Broilers and other meat-type chickens	198	7 951	137	6 422	Broilers and other meat-type chickens	55	(D)	42	(D)
Turkeys	179	1 637	89	4 410	Turkeys	80	4 675	30	11 121
For slaughter	165	1 569	77	4 350	For slaughter	80	(D)	29	(D)
Hens kept for breeding	29	68	20	60	Hens kept for breeding	1	(D)	1	(D)
Ducks, geese, and other poultry	306	(X)	287	(X)	Ducks, geese, and other poultry	39	(X)	47	(X)

Table 19. **Broilers and Started Pullets—Sales: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Number sold	Broilers and other meat-type chickens				Pullets 3 months old or older not of laying age			
	1982		1978		1982		1978	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total	55	(D)	42	(D)	10	(D)	7	49 955
Farms with—								
1 to 1,999	52	3 449	42	(D)	7	117	4	155
2,000 to 3,999	1	(D)	-	-	1	(D)	-	-
4,000 to 7,999	-	-	-	-	-	-	-	-
8,000 to 15,999	-	-	-	-	-	-	2	(D)
16,000 to 29,999	1	(D)	-	-	2	(D)	1	(D)
30,000 to 59,999	-	-	-	-	-	-	-	-
60,000 to 99,999	1	(D)	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-
100,000 to 199,999	-	-	-	-	-	-	(NA)	(NA)
200,000 to 499,999	-	-	-	-	-	-	(NA)	(NA)
500,000 or more	-	-	-	-	-	-	(NA)	(NA)

Table 20. **Poultry—Inventory and Sales by Size of Flock: 1982**

[For meaning of abbreviations and symbols, see introductory text]

Chickens 3 months old or older	Inventory									
	Chickens 3 months old or older						Pullet chicks and pullets under 3 months old		Broilers and other meat-type chickens	
	Total		Hens and pullets of laying age		Pullets 3 months old or older not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	892	499 462	890	460 820	82	38 642	25	(D)	130	4 136
Farms with—										
1 to 99	842	18 574	841	17 692	69	882	17	197	130	4 136
100 to 399	25	4 385	24	4 200	4	185	3	140	-	-
400 to 1,599	9	4 728	9	(D)	1	(D)	2	(D)	-	-
1,600 to 3,199	3	7 475	3	(D)	1	(D)	-	-	-	-
3,200 to 9,999	3	17 300	3	(D)	1	(D)	-	-	-	-
10,000 to 19,999	6	(D)	6	74 600	4	(D)	2	(D)	-	-
20,000 to 49,999	3	105 000	3	(D)	2	(D)	1	(D)	-	-
50,000 to 99,999	-	-	-	-	-	-	-	-	-	-
100,000 or more	1	(D)	1	(D)	-	-	-	-	-	-
No invantory	(X)	(X)	(X)	(X)	(X)	(X)	2	(D)	68	3 815

Chickens 3 months old or older	Sales									
	Chickens 3 months old or older						Broilers and other meat-type chickens		Poultry and poultry products	
	Total		Hens and pullets of laying age		Pullets 3 months old or older not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Value ($1,000)
Total inventory	122	416 613	120	398 520	7	18 093	37	90 323	404	6 049
Farms with—										
1 to 99	85	2 752	83	(D)	6	(D)	34	23 423	355	105
100 to 399	12	1 370	12	1 370	-	-	2	(D)	24	49
400 to 1,599	9	1 374	9	1 374	-	-	-	-	9	51
1,600 to 3,199	3	5 817	3	5 817	-	-	-	-	3	138
3,200 to 9,999	3	9 300	3	9 300	-	-	-	-	3	195
10,000 to 19,999	6	64 800	6	64 800	-	-	1	(D)	6	1 234
20,000 to 49,999	3	(D)	3	(D)	1	(D)	-	-	3	(D)
50,000 to 99,999	-	-	-	-	-	-	-	-	-	-
100,000 or more	1	(D)	1	(D)	-	-	-	-	1	(D)
No inventory	20	19 098	19	(D)	3	(D)	18	(D)	83	103

Table 21. **Turkeys—Sales by Number Sold Per Farm: 1982**

[For meaning of abbraviations and symbols, see introductory text]

Turkeys	Total		Sales for slaughter		Sales of hens kept for breeding	
	Farms	Number	Farms	Number	Farms	Number
Total sold	80	4 675	80	(D)	1	(D)
Farms with—						
1 to 1,999	79	(D)	79	2 673	1	(D)
2,000 to 3,999	1	(D)	1	(D)	-	-
4,000 to 7,999	-	-	-	-	-	-
8,000 to 15,999	-	-	-	-	-	-
16,000 to 29,999	-	-	-	-	-	-
30,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-

Table 22. Cattle and Calves—Inventory: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982		1978	
	Farms	Number	Farms	Number
Cattle and calves	4 965	355 104	4 591	316 984
Farms with—				
1 to 9	830	4 136	602	2 972
10 to 19	523	7 068	472	6 414
20 to 49	894	29 999	927	31 712
50 to 99	1 412	102 577	1 550	110 572
100 to 199	1 051	137 168	840	109 691
200 to 499	242	64 809	191	50 142
500 to 999	12	(D)	9	5 481
1,000 to 2,499	1	(D)	-	-
2,500 or more	-	-	-	-
Cows and heifers that had calved	4 465	200 562	4 256	193 460
Farms with—				
1 to 9	1 116	4 093	863	3 103
10 to 19	304	4 127	312	4 349
20 to 49	1 344	47 479	1 470	50 967
50 to 99	1 308	86 873	1 256	82 981
100 to 199	331	40 711	305	38 086
200 to 499	59	14 779	47	12 132
500 to 999	2	(D)	3	1 842
1,000 or more	1	(D)	-	-
Beef cows	1 360	9 473	1 166	8 600
Farms with—				
1 to 9	1 084	3 705	903	3 013
10 to 19	191	2 392	173	2 207
20 to 49	67	1 814	72	1 964
50 to 99	10	580	14	845
100 to 199	7	(D)	3	(D)
200 to 499	1	(D)	1	(D)
500 to 999	-	-	-	-
1,000 or more	-	-	-	-
Milk cows	3 585	191 089	3 576	184 860
Farms with—				
1 or 2	338	463	290	381
3 or 4	78	257	68	231
5 to 9	70	450	66	417
10 to 19	136	2 039	157	2 329
20 to 49	1 282	45 614	1 410	49 211
50 to 99	1 301	86 266	1 240	81 818
100 to 499	377	53 500	342	48 631
500 or more	3	2 500	3	1 842
Heifers and heifer calves	4 393	135 143	4 096	110 473
Steers, steer calves, bulls, and bull calves	2 947	19 399	2 701	13 051

Table 23. Cattle and Calves—Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982			1978		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Cattle and calves sold	4 620	157 002	35 955	4 424	157 282	28 055
Farms with—						
1 to 9	1 270	5 326	1 978	1 011	4 432	1 221
10 to 19	754	10 748	2 739	713	10 061	1 910
20 to 49	1 676	54 469	11 128	1 722	55 038	8 576
50 to 99	709	46 885	9 479	768	50 672	8 489
100 to 199	159	20 478	4 874	167	21 643	3 849
200 to 499	43	12 656	3 565	38	11 521	2 831
500 to 999	8	(D)	(D)	4	(D)	(D)
1,000 to 2,499	1	(D)	(D)	1	(D)	(D)
2,500 or more	-	-	-	-	-	-
Cattle sold	4 188	53 619	27 461	3 899	50 128	21 373
Farms with—						
1 to 9	2 323	10 430	4 837	2 187	9 808	3 719
10 to 19	1 098	14 493	6 962	1 017	13 248	5 349
20 to 49	637	17 537	9 169	582	16 204	7 105
50 to 99	103	6 511	3 904	85	5 488	2 552
100 to 199	19	2 288	1 379	21	2 727	1 408
200 to 499	8	2 360	1 209	6	(D)	(D)
500 to 999	-	-	-	1	(D)	(D)
1,000 or more	-	-	-	-	-	-
Cattle fattened on grain and concentrates sold	469	4 021	1 881	346	3 255	1 321
Farms with—						
1 to 9	373	1 116	540	269	822	320
10 to 19	48	641	279	37	454	183
20 to 49	38	976	509	32	825	358
50 to 99	6	358	185	3	202	97
100 to 199	3	(D)	(D)	4	(D)	(D)
200 to 499	1	(D)	(D)	1	(D)	(D)
500 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 or more	-	-	-	-	-	-
Calves sold	3 689	103 383	8 494	3 730	107 154	6 681
Farms with—						
1 or 2	327	478	60	267	383	43
3 or 4	231	795	99	209	733	79
5 to 9	376	2 525	206	329	2 216	185
10 to 19	775	10 687	633	832	11 614	633
20 to 49	1 515	45 168	2 347	1 564	46 801	2 186
50 to 99	368	22 971	1 156	426	26 702	1 283
100 to 499	90	15 949	2 347	99	15 984	1 511
500 or more	7	4 810	1 646	4	2 721	760

Table 24. Cattle and Calves—Inventory and Sales by Size of Herd: 1982

[For meaning of abbreviations and symbols, see introductory text]

Cattle and calves	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total inventory	4 965	355 104	4 465	200 562	4 393	135 143	2 947	19 399	4 518	153 949	34 198
Farms with—											
1 to 9	830	4 136	592	1 558	519	1 477	529	1 101	383	1 874	700
10 to 19	523	7 068	432	2 695	442	2 899	393	1 474	523	3 518	1 258
20 to 49	894	29 999	783	15 266	808	11 961	509	2 772	894	13 387	3 816
50 to 99	1 412	102 577	1 380	61 383	1 360	37 359	735	3 835	1 412	43 534	8 364
100 to 199	1 051	137 168	1 027	78 004	1 017	53 233	599	5 931	1 051	59 560	12 731
200 to 499	242	64 809	238	35 970	234	24 737	175	4 102	242	28 289	6 490
500 to 999	12	(D)	12	(D)	12	(D)	6	(D)	12	(D)	(D)
1,000 to 2,499	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	(D)
2,500 or more	-	-	-	-	-	-	-	-	-	-	-
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	102	3 053	1 757

Table 25. Cattle and Calves—Inventory and Sales by Size of Cow Herd: 1982

[For meaning of abbreviations and symbols, see introductory text]

Cows and heifers that had calved	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total inventory	4 465	342 852	4 465	200 562	3 998	127 579	2 652	14 711	4 178	141 255	29 084
Farms with—											
1 to 4	756	7 835	756	1 730	570	4 229	543	1 876	488	3 539	1 448
5 to 9	360	6 138	360	2 363	282	2 288	285	1 487	341	3 416	1 256
10 to 19	304	7 956	304	4 127	248	2 664	206	1 165	304	3 300	1 008
20 to 29	340	14 188	340	8 201	314	5 082	175	905	340	5 519	1 284
30 to 49	1 004	66 267	1 004	39 278	959	24 787	477	2 202	1 004	26 354	5 021
50 to 99	1 308	145 773	1 308	86 873	1 259	55 016	714	3 884	1 308	59 792	11 018
100 to 199	331	67 777	331	40 711	310	24 679	209	2 387	331	28 274	5 803
200 to 499	59	23 202	59	14 779	53	7 669	40	754	59	9 743	1 986
500 to 999	2	(D)	2	(D)	2	(D)	2	(D)	2	(D)	(D)
1,000 or more	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	(D)
No inventory	500	12 252	(X)	(X)	395	7 564	295	4 688	442	15 747	6 871

Table 26. Cattle and Calves—Inventory and Sales by Size of Beef Cow Herd: 1982

[For meaning of abbreviations and symbols, see introductory text]

Beef cows	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Beef cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	1 360	46 918	1 360	24 453	1 360	9 473	1 077	16 302	1 040	6 163
Farms with—										
1 to 4	772	22 505	772	11 433	772	1 693	617	9 202	555	1 870
5 to 9	312	9 381	312	4 636	312	2 012	246	3 352	258	1 393
10 to 19	191	7 105	191	3 916	191	2 392	151	2 010	159	1 179
20 to 29	44	2 598	44	1 517	44	999	32	629	34	452
30 to 49	23	1 499	23	916	23	815	15	305	18	278
50 to 99	10	1 504	10	830	10	580	10	283	10	391
100 to 199	7	(D)	7	(D)	7	(D)	5	(D)	5	(D)
200 to 499	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)
500 to 999	-	-	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-	-	-
No inventory	3 605	308 186	3 105	176 109	(X)	(X)	3 316	118 841	1 907	13 236

Beef cows	Cattle and calves sales											
	Total			Cattle						Calves		
				Total			Fattened on grain and concentrates					
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total inventory	1 136	18 461	5 181	1 050	8 969	4 354	262	2 024	908	665	9 492	827
Farms with—												
1 to 4	557	8 437	1 971	516	3 344	1 645	108	323	150	324	5 093	325
5 to 9	303	4 546	1 447	280	2 318	1 160	79	683	272	179	2 228	287
10 to 19	191	2 568	769	178	1 530	683	45	269	130	100	1 038	87
20 to 29	44	914	263	37	425	224	15	104	52	30	489	39
30 to 49	23	538	175	21	310	134	8	63	31	19	228	40
50 to 99	10	450	197	10	349	184	4	179	100	7	101	13
100 to 199	7	(D)	(D)	7	(D)	(D)	2	(D)	(D)	5	(D)	(D)
200 to 499	1	(D)	(D)	1	(D)	(D)	1	(D)	(D)	1	(D)	(D)
500 to 999	-	-	-	-	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-	-	-	-	-
No inventory	3 484	138 541	30 774	3 138	44 650	23 107	207	1 997	973	3 024	93 891	7 667

Table 27. Cattle and Calves—Inventory and Sales by Size of Milk Cow Herd: 1982

[For meaning of abbreviations and symbols, see introductory text]

Milk cows	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Milk cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	3 585	326 759	3 585	193 735	3 585	191 089	3 359	122 382	1 969	10 642
Farms with—										
1 to 4	416	6 097	416	1 713	416	720	340	3 047	313	1 337
5 to 9	70	1 400	70	522	70	450	61	664	41	214
10 to 19	136	3 855	136	2 131	136	2 039	120	1 527	59	197
20 to 29	305	12 905	305	7 519	305	7 365	291	4 845	147	541
30 to 49	977	64 972	977	38 604	977	38 249	940	24 492	460	1 876
50 to 99	1 301	146 015	1 301	86 916	1 301	86 266	1 251	55 032	707	4 067
100 to 199	321	65 923	321	39 754	321	39 450	303	24 274	202	1 895
200 to 499	56	21 876	56	14 076	56	14 050	50	7 336	37	464
500 or more	3	3 716	3	2 500	3	2 500	3	1 165	3	51
No inventory	1 380	28 345	880	6 827	(X)	(X)	1 034	12 761	978	8 757

Milk cows	Cattle and calves sales							Dairy product sales	
	Total			Cattle		Calves			
	Farms	Number	Value ($1,000)	Farms	Number	Farms	Number	Farms	Value ($1,000)
Total inventory	3 482	134 031	26 317	3 150	43 388	3 160	90 643	3 184	302 692
Farms with—									
1 to 4	317	2 809	1 122	278	1 435	185	1 374	65	105
5 to 9	66	717	195	58	385	43	332	29	188
10 to 19	136	1 662	420	110	676	114	986	127	2 381
20 to 29	305	5 086	1 097	261	1 883	275	3 203	305	9 524
30 to 49	977	25 827	4 839	884	8 393	923	17 434	977	55 794
50 to 99	1 301	59 892	11 071	1 203	18 243	1 258	41 649	1 301	139 956
100 to 199	321	27 432	5 537	304	9 156	304	18 276	321	66 656
200 to 499	56	9 288	1 776	49	2 685	55	6 603	56	23 739
500 or more	3	1 318	260	3	532	3	786	3	4 350
No inventory	1 138	22 971	9 638	1 038	10 231	529	12 740	46	1 388

Table 28. Cattle and Calves—Sales by Number Sold Per Farm: 1982

[For meaning of abbreviations and symbols, sea introductory text]

Cattle and calves	Cattle and calves			Cattle						Calves		
				Total			Fattened on grain and concentrates					
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total sold	4 620	157 002	35 955	4 188	53 619	27 461	469	4 021	1 881	3 689	103 383	8 494
Farms with—												
1 to 4	740	1 752	711	632	1 275	647	187	326	166	260	477	64
5 to 9	530	3 574	1 266	463	2 230	1 133	80	316	158	329	1 344	133
10 to 19	754	10 748	2 739	668	4 855	2 361	69	379	177	621	5 893	378
20 to 49	1 676	54 469	11 128	1 563	18 304	9 169	88	1 053	509	1 582	36 165	1 959
50 to 99	709	46 885	9 479	681	15 463	7 943	33	713	367	693	31 422	1 536
100 to 199	159	20 478	4 874	150	7 408	4 120	6	308	154	155	13 070	754
200 to 499	43	12 656	3 565	27	3 251	1 709	5	(D)	(D)	40	9 405	1 856
500 to 999	8	(D)	(D)	4	833	379	1	(D)	(D)	8	(D)	(D)
1,000 or more	1	(D)	(D)	–	–	–	–	–	–	1	(D)	(D)

Table 29. Hogs and Pigs—Inventory: 1982 and 1978

[For meaning of abbrevietions and symbols, see introductory text]

Item	1982		1978	
	Farms	Number	Farms	Number
Total hogs and pigs	732	4 233	689	5 234
Farms with—				
1 to 24	706	2 740	647	2 610
25 to 49	17	555	24	750
50 to 99	6	438	10	696
100 to 199	3	500	6	(D)
200 to 499	-	-	2	(D)
500 to 999	-	-	-	-
1,000 to 1,999	-	-	-	-
2,000 to 4,999	-	-	-	-
5,000 or more	-	-	-	-
Hogs and pigs used or to be used for breeding	204	978	218	1 081
Farms with—				
1 to 24	199	(D)	210	803
25 to 49	2	(D)	7	(D)
50 to 99	3	151	1	(D)
100 to 199	-	-	-	-
200 or more	-	-	-	-
Other hogs and pigs	672	3 255	635	4 153

Table 30. Hogs and Pigs—Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982			1978		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total hogs and pigs sold	385	7 012	499	329	8 259	419
Farms with—						
1 to 24	315	1 815	204	249	1 799	114
25 to 49	31	1 035	66	41	1 315	63
50 to 99	25	1 510	88	19	1 412	48
100 to 199	8	1 030	63	13	(D)	90
200 to 499	6	1 622	78	6	1 378	(D)
500 to 999	-	-	-	1	(D)	(D)
1,000 to 1,999	-	-	-	-	-	-
2,000 to 4,999	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-
Feeder pigs sold	118	4 632	167	113	3 971	108
Farms with—						
1 to 9	37	210	8	33	171	5
10 to 49	54	1 275	42	59	1 242	33
50 to 99	15	944	30	13	869	21
100 to 199	7	922	35	5	745	17
200 to 499	5	1 281	52	2	(D)	(D)
500 to 999	-	-	-	1	(D)	(D)
1,000 or more	-	-	-	-	-	-

Table 31. Hogs and Pigs—Litters Farrowed: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Litters	1982		1978	
	Farms	Number of litters	Farms	Number of litters
Litters farrowed between Dec. 1 of preceding year and Nov. 30	221	1 006	235	1 070
Farms with—				
1 to 9	194	498	205	505
10 to 19	19	237	18	231
20 to 49	7	(D)	11	(D)
50 to 99	1	(D)	1	(D)
100 to 199	-	-	-	-
200 to 499	-	-	-	-
500 or more	-	-	-	-
Dec. 1 of preceding year and May 31	179	541	198	611
June 1 and Nov. 30	142	465	148	459

Table 32. Hogs and Pigs—Inventory and Sales by Size of Herd: 1982

[For meaning of abbreviations end symbols, see introductory text]

Hogs end pigs	Hogs end pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs end pigs		Total			Feeder pigs		
	Ferms	Number	Ferms	Number	Ferms	Number	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total inventory	732	4 233	204	978	672	3 255	317	6 638	456	111	4 509	162
Farms with—												
1 to 9	651	1 962	137	332	594	1 630	236	2 443	187	67	1 461	48
10 to 24	55	778	44	286	52	492	55	1 661	115	25	1 001	32
25 to 99	23	993	20	249	23	744	23	2 113	118	16	1 739	70
100 to 199	3	500	3	111	3	389	3	421	35	3	308	13
200 to 499	-	-	-	-	-	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-	-	-	-	-
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	68	374	43	7	123	4

Table 33. Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1982

[For meaning of ebbreviations and symbols, see introductory text]

Hogs end pigs	Hogs end pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Ferms	Number	Farms	Number	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total sold	317	3 140	180	938	262	2 202	385	7 012	499	118	4 632	167
Farms with—												
1 to 9	191	828	68	165	168	663	251	810	108	31	166	6
10 to 49	87	960	75	303	62	657	95	2 040	162	55	1 127	38
50 to 99	25	506	23	163	19	343	25	1 510	88	19	1 056	33
100 to 199	8	615	8	158	8	457	8	1 030	63	7	805	30
200 to 499	6	231	6	149	5	82	6	1 622	78	6	1 478	59
500 to 999	-	-	-	-	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-	-	-	-	-
None sold	415	1 093	24	40	410	1 053	(X)	(X)	(X)	(X)	(X)	(X)

Table 34. Hogs and Pigs—Inventory, Sales, and Litters by Total Litters Farrowed: 1982

[For meaning of abbreviations and symbols, see introductory text]

Litters farrowed	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total litters farrowed	212	2 613	204	978	152	1 635	197	6 336	395	118	4 632	167
Farms with—												
1	67	304	62	115	43	189	61	382	37	27	176	6
2 to 4	89	752	88	259	63	493	80	1 308	101	48	751	26
5 to 9	29	430	27	169	22	261	29	1 340	73	23	998	32
10 to 19	19	706	19	267	17	439	19	1 475	89	13	1 149	41
20 to 49	7	(D)	7	(D)	6	(D)	7	(D)	(D)	6	(D)	(D)
50 to 99	1	(D)	1	(D)	1	(D)	1	(D)	(D)	1	(D)	(D)
100 to 199	-	-	-	-	-	-	-	-	-	-	-	-
200 or more	-	-	-	-	-	-	-	-	-	-	-	-
No litters farrowed	520	1 620	-	-	520	1 620	188	676	103	-	-	-

Litters farrowed	Litters farrowed between Dec. 1, 1981, and Nov. 30, 1982					
	Total		Dec. 1, 1981, and May 31, 1982		June 1, 1982, and Nov. 30, 1982	
	Farms	Litters	Farms	Litters	Farms	Litters
Total litters farrowed	221	1 006	179	541	142	465
Farms with—						
1	72	72	52	52	20	20
2 to 4	93	238	73	126	69	112
5 to 9	29	188	27	104	26	84
10 to 19	19	237	19	122	19	115
20 to 49	7	(D)	7	(D)	7	(D)
50 to 99	1	(D)	1	(D)	1	(D)
100 to 199	-	-	-	-	-	-
200 or more	-	-	-	-	-	-

Table 35. Sheep and Lambs—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations end symbols, see introductory text]

Item	1982		1978	
	Farms	Number	Farms	Number
Sheep and lambs inventory	527	12 840	341	6 446
Farms with—				
1 to 24	386	3 314	269	2 000
25 to 99	116	4 927	64	3 004
100 to 999	25	4 599	8	1 442
1,000 to 2,499	-	-	-	-
2,500 or more	-	-	-	-
Ewes 1 year old or older	461	8 910	282	4 348
Sheep and lambs shorn	437	10 885	265	5 167
Pounds of wool	(X)	79 516	(X)	38 672
Sheep and lambs sold	406	8 772	236	4 335
Value of sales from sheep, lambs, and wool ($1,000)	480	623	282	236

Table 36. Sheep and Lambs—Inventory and Sales by Size of Flock: 1982

[For meaning of abbreviations and symbols, see introductory text]

Sheep and lambs	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value ($1,000)
Total inventory	527	12 840	461	8 910	427	10 817	79 075	377	8 532	451	610
Farms with—											
1 to 24	386	3 314	321	(D)	287	2 601	19 949	236	2 337	310	149
25 to 99	116	4 927	115	(D)	115	4 367	31 574	116	3 076	116	213
100 to 299	22	3 580	22	2 742	22	3 039	21 474	22	2 640	22	216
300 to 999	3	1 019	3	681	3	810	6 078	3	479	3	33
1,000 to 2,499	-	-	-	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-	-	-
No inventory	(X)	(X)	(X)	(X)	10	68	441	29	240	29	12

Table 37. Sheep and Lambs—Inventory and Sales by Size of Ewe Flock: 1982

[For meaning of abbreviations and symbols, see introductory text]

Ewes 1 year old or older	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Sheep and lambs		Sheep, lambs, end wool	
	Ferms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value ($1,000)
Total inventory	461	12 562	461	8 910	409	10 773	78 710	358	8 434	420	605
Farms with—											
1 to 24	372	4 725	372	3 081	320	3 833	28 738	269	3 079	331	202
25 to 99	69	3 763	69	2 793	69	3 750	27 111	69	2 716	69	193
100 to 199	15	2 569	15	1 948	15	1 920	13 683	15	1 613	15	134
200 to 499	5	1 505	5	1 088	5	1 270	9 178	5	1 026	5	76
500 to 999	-	-	-	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-	-	-
No inventory	66	278	(X)	(X)	28	112	806	48	338	60	17

Table 38. Other Livestock, Livestock Products, and Animal Specialties—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item		Inventory		Sales	
		1982	1978	1982	1978
Horses and ponies	farms	1 483	1 380	284	266
	number	7 160	6 289	868	778
	$1,000	(X)	(X)	1 296	676
Mules, burros, and donkeys	farms	32	41	7	5
	number	63	68	11	13
	$1,000	(X)	(X)	3	2
Mink and their pelts	farms	3	4	3	3
	number	(D)	1 060	(D)	(D)
	$1,000	(X)	(X)	(D)	(D)
Colonies of bees	farms	255	151	12	6
	number	6 529	3 980	743	(D)
	$1,000	(X)	(X)	7	(D)
Honey sold	farms	(X)	(X)	60	66
	pounds	(X)	(X)	330 988	168 407
	$1,000	(X)	(X)	350	106
Goats	farms	170	80	63	37
	number	795	625	362	386
	$1,000	(X)	(X)	26	19
Angora goats	farms	5	1	2	-
	number	75	(D)	(D)	-
	$1,000	(X)	(X)	(D)	-
Milk goats	farms	147	50	54	33
	number	626	519	299	370
	$1,000	(X)	(X)	20	19
Other goats	farms	32	33	11	5
	number	94	(D)	(D)	16
	$1,000	(X)	(X)	(D)	(Z)
Mohair sold	farms	(X)	(X)	4	1
	pounds	(X)	(X)	(D)	(D)
	$1,000	(X)	(X)	(D)	(D)
Goats milk sold	farms	(X)	(X)	18	11
	gallons	(X)	(X)	12 216	(D)
	$1,000	(X)	(X)	26	(D)
Rabbits and their pelts	farms	86	62	43	23
	number	8 115	2 587	27 489	(D)
	$1,000	(X)	(X)	258	(D)
Chinchillas and their pelts	farms	3	1	1	1
	number	(D)	(D)	(D)	(D)
	$1,000	(X)	(X)	(D)	(D)
Worms (see text)	farms	-	3	-	2
	number	-	(D)	-	(D)
	$1,000	(X)	(X)	-	(D)
Other livestock	farms	8	3	2	-
	$1,000	(X)	(X)	(D)	-
Other livestock products	farms	(X)	(X)	9	7
	$1,000	(X)	(X)	11	(D)

Table 39. Crops Harvested and Value of Production: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Crop	1982				1978			
	Farms	Acres	Quantity	Value of production[1] ($1,000)	Farms	Acres	Quantity	Value of production[1] ($1,000)
Harvested cropland	5 583	547 848	(X)	102 037	5 494	554 957	(X)	94 593
Corn for grain or seed (bushels)	261	12 428	1 173 189	2 698	150	6 503	514 903	1 184
Corn for silage or green chop or cut for dry fodder, hogged or grazed	1 949	86 701	(X)	23 604	2 138	93 854	(X)	25 283
Sorghum for grain or seed (bushels)	-	-	-	-	-	-	-	-
Sorghum for silage or green chop, cut for dry forage or hay, or hogged or grazed	47	1 128	(X)	130	82	1 299	(X)	181
Wheat for grain (bushels)	19	424	10 366	30	18	328	10 622	31
Other small grains for grain	140	3 024	(X)	164	(NA)	3 233	(X)	165
Soybeans for beans (bushels)	2	(D)	(D)	14	1	(D)	(D)	(D)
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	95	305	76 037	487	112	700	127 044	813
Sweetpotatoes (bushels)	-	-	-	-	1	(D)	(D)	(D)
Pineapples harvested (tons)	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)	5 195	467 603	886 084	61 034	5 133	472 075	847 192	57 327
Vegetables harvested for sale (see text)	228	1 633	(X)	1 579	223	1 494	(X)	1 128
Land in orchards	244	4 980	(X)	8 797	185	4 532	(X)	5 949
Berries harvested for sale	133	237	(X)	478	123	225	(X)	357
Nursery and greenhouse products, mushrooms, and sod grown for sale (see text)	174	401	(X)	2 978	159	223	(X)	2 123
Other crops	16	175	(X)	44	(NA)	224	(X)	48

[1]Data are estimated; see text.

Table 40. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1982

[For meaning of abbreviations end symbols, see introductory text]

Crop	Entire crop irrigated			Part of crop irrigated				None of crop irrigated		
	Farms	Acres	Average yield per acre	Farms	Acres irrigated	Acres not irrigated	Average yield per acre	Farms	Acres	Average yield per acre
Corn for grain or seed (bushels)	4	102	125.1	-	-	-	-	257	12 326	94.1
Corn for silage or green chop (tons, green)	7	281	12.9	-	-	-	-	1 942	86 420	14.3
Sorghum for grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-
Wheat for grain (bushels)	-	-	-	-	-	-	-	19	424	24.4
Oats for grain (bushels)	-	-	-	-	-	-	-	98	1 549	45.6
Barley for grain (bushels)	-	-	-	-	-	-	-	45	1 352	48.8
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	2	(D)	(D)
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding dry limas (cwt)	-	-	-	-	-	-	-	4	(D)	(D)
Cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	7	125	199.5	1	(D)	(D)	(D)	87	180	284.1
Sugar beets for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons, dry)	2	(D)	(D)	2	(D)	(D)	(D)	1 909	105 919	2.4
Small grain hay (tons, dry)	3	83	1.6	-	-	-	-	209	4 229	1.8
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	5	(D)	(D)	1	(D)	(D)	(D)	3 801	226 630	1.9
Wild hay (tons, dry)	1	(D)	(D)	1	(D)	(D)	(D)	519	(D)	(D)
Grass silage, haylage, and green chop hay (see text) (tons, green)	-	-	-	-	-	-	-	1 400	112 439	4.8
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	19	73	(X)	22	55	264	(X)	187	1 240	(X)
Land in orchards	8	24	(X)	5	63	284	(X)	231	4 609	(X)
Strawberries harvested for sale (pounds)	41	96	5 140.6	4	24	14	4 586.7	57	44	3 926.4

Table 41. Specified Crops by Acres Harvested: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Crop	1982					1978				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	2 041	99 129	(X)	9	383	2 211	100 357	(X)	12	290
Corn for grain or seed (bushels)	261	12 428	1 173 189	4	102	150	6 503	514 903	1	(D)
Corn for silage or green chop (tons, green)	1 949	86 701	1 242 312	7	281	2 136	93 852	1 330 670	11	(D)
1 to 14 acres	387	3 386	49 121	2	(D)	449	(D)	49 544	-	-
15 to 24 acres	362	6 855	95 774	-	-	400	7 515	104 842	2	(D)
25 to 49 acres	583	19 829	278 463	3	80	592	19 978	271 216	3	(D)
50 to 99 acres	431	28 509	410 544	1	(D)	485	31 998	445 661	1	(D)
100 to 249 acres	168	21 727	313 400	1	(D)	196	25 468	371 777	5	174
250 to 499 acres	17	(D)	(D)	-	-	13	(D)	(D)	-	-
500 to 999 acres	-	-	-	-	-	1	(D)	(D)	-	-
1,000 acres or more	1	(D)	(D)	-	-	-	-	-	-	-
Oats for grain (bushels)	98	1 549	70 621	-	-	121	2 722	127 413	-	-
Irish potatoes (cwt)	95	305	76 037	8	(D)	112	700	127 044	3	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)(tons, dry)	5 195	467 603	886 084	13	376	5 133	472 075	847 192	11	264
1 to 14 acres	575	4 487	7 373	4	25	365	3 153	5 664	1	(D)
15 to 24 acres	524	9 742	14 567	2	(D)	444	8 302	13 689	1	(D)
25 to 49 acres	916	31 275	56 447	2	(D)	1 055	36 601	61 539	2	(D)
50 to 99 acres	1 359	93 787	189 269	4	259	1 471	102 209	196 149	1	(D)
100 to 249 acres	1 519	221 671	425 823	-	-	1 506	220 544	399 142	4	90
250 to 499 acres	271	86 653	160 881	1	(D)	263	82 474	134 399	2	(D)
500 to 999 acres	29	(D)	(D)	-	-	28	(D)	(D)	-	-
1,000 acres or more	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Alfalfa hay (tons,dry)	1 913	106 244	249 788	4	110	1 941	97 323	216 726	1	(D)
1 to 14 acres	399	3 114	7 749	-	-	460	3 812	9 347	-	-
15 to 24 acres	303	5 632	13 926	-	-	300	5 531	13 684	-	-
25 to 49 acres	437	14 718	38 429	2	(D)	471	15 748	39 279	1	(D)
50 to 99 acres	418	26 520	64 915	1	(D)	424	27 599	63 226	-	-
100 to 249 acres	316	42 853	94 161	1	(D)	252	33 560	70 254	-	-
250 to 499 acres	37	10 987	26 606	-	-	31	9 523	17 921	-	-
500 to 999 acres	2	(D)	(D)	-	-	3	1 550	3 015	-	-
1,000 acres or more	1	(D)	(D)	-	-	-	-	-	-	-
Small grain hay (tons, dry)	212	4 312	7 932	3	(D)	368	6 994	13 236	1	(D)
Tame hay other than alfalfa, small grain, and wild hay (see text)(tons, dry)	3 807	226 789	423 931	6	151	3 670	241 293	436 740	6	(D)
1 to 14 acres	513	4 017	6 791	3	24	343	2 947	5 481	1	(D)
15 to 24 acres	481	8 879	14 338	2	(D)	426	7 995	14 466	1	(D)
25 to 49 acres	928	31 725	60 094	-	-	926	31 692	57 592	1	(D)
50 to 99 acres	1 159	77 294	150 178	1	(D)	1 173	78 783	149 116	2	(D)
100 to 249 acres	682	90 339	166 739	-	-	743	100 066	176 342	1	(D)
250 to 499 acres	41	12 760	23 003	-	-	54	15 835	24 893	-	-
500 to 999 acres	3	1 775	2 788	-	-	4	(D)	(D)	-	-
1,000 acres or more	-	-	-	-	-	1	(D)	(D)	-	-
Wild hay (tons, dry)	521	17 819	23 607	2	(D)	792	33 048	42 748	-	-
Grass silage, haylage, and green chop hay (see text) (tons, green)	1 400	112 439	542 472	-	-	(NA)	93 417	411 970	(NA)	150

Table 41. Specified Crops by Acres Harvested: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, sea introductory text]

Crop	1982					1978				
				Irrigated land					Irrigated land	
	Farms	Acres	Quentity	Farms	Acres	Farms	Acras	Quantity	Farms	Acras
Vagatables harvested for sale (saa text)	228	1 633	(X)	41	128	223	1 494	(X)	23	290
0.1 to 0.9 acres	60	24	(X)	7	3	56	22	(X)	8	3
1.0 to 4.9 acres	105	241	(X)	16	34	98	199	(X)	4	5
5.0 to 14.9 acras	33	293	(X)	8	39	45	340	(X)	5	(D)
15.0 to 24.9 acras	17	319	(X)	7	40	12	217	(X)	5	62
25.0 to 49.9 acres	9	303	(X)	2	(D)	8	261	(X)	-	-
50.0 to 99.9 acres	3	(D)	(X)	1	(D)	2	(D)	(X)	-	-
100.0 to 249.9 acres	1	(D)	(X)	-	-	2	(D)	(X)	1	(D)
250.0 to 499.9 acres	-	-	(X)	-	-	-	-	(X)	-	-
500.0 acres or mora	-	-	(X)	-	-	-	-	(X)	-	-
Swaat corn	164	956	(X)	16	53	169	934	(X)	9	(D)
Land in orchards	244	4 980	(X)	13	87	185	4 532	(X)	9	212
0.1 to 0.9 acras	23	10	(X)	4	2	10	5	(X)	1	(D)
1.0 to 4.9 acres	105	223	(X)	2	(D)	81	170	(X)	4	(D)
5.0 to 14.9 acres	54	426	(X)	2	(D)	40	327	(X)	-	-
15.0 to 24.9 acras	20	348	(X)	1	(D)	14	247	(X)	1	(D)
25.0 to 49.9 acres	16	534	(X)	1	(D)	16	523	(X)	1	(D)
50.0 to 99.9 acres	14	1 048	(X)	2	(D)	13	915	(X)	1	(D)
100.0 to 249.9 acras	8	1 015	(X)	1	(D)	7	1 035	(X)	-	-
250.0 to 499.9 acras	4	1 376	(X)	-	-	4	1 310	(X)	1	(D)
500.0 acres or mora	-	-	(X)	-	-	-	-	(X)	-	-

Table 42. Specified Fruits and Nuts by Bearing and Nonbearing Acres: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Crop		Total			Traas or vines not of baanng age		Traes or vines of beanng aga		Harvested	
		Farms	Acres	Traas or vines	Farms	Number	Farms	Number	Farms	Pounds
Apples	1982	243	4 936	344 522	181	126 645	204	217 877	150	51 692 679
	1978	182	4 473	333 863	105	107 907	164	225 956	130	49 454 251
0.1 to 0.9 acres	1982	35	14	892	28	552	24	340	17	25 351
1.0 to 4.9 acres	1982	96	210	9 203	64	5 092	79	4 111	47	196 850
5.0 to 14.9 acres	1982	50	396	30 887	39	13 834	39	17 053	26	1 555 280
15.0 to 24.9 acres	1982	20	346	15 856	14	4 464	20	11 392	19	2 690 770
25.0 to 49.9 acres	1982	16	534	47 471	12	14 946	16	32 525	15	8 201 000
50.0 to 99.9 acres	1982	14	1 048	54 454	12	19 129	14	35 325	14	10 666 828
100.0 acres or mora	1982	12	2 388	185 759	12	68 628	12	117 131	12	28 356 600

Table 43. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale by Value of Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Product		Under glass or other protection		In the open		Sales	
		Farms	Square feet	Farms	Acres	Farms	Value ($1,000)
Nursery and greenhouse products, mushrooms, and sod grown for sale (see text)	1982	122	710 901	82	384	174	2 978
	1978	122	547 426	65	203	159	2 123
$1 to $2,499 sales	1982	41	28 848	30	21	65	63
$2,500 to $9,999 sales	1982	26	60 893	22	72	44	219
$10,000 to $39,999 sales	1982	39	221 249	20	94	45	870
$40,000 to $99,999 sales	1982	12	(D)	9	(D)	15	(D)
$100,000 to $199,999 sales	1982	1	(D)	1	(D)	2	(D)
$200,000 to $499,999 sales	1982	3	184 185	-	-	3	765
$500,000 sales or more	1982	-	-	-	-	-	-
Badding plants	1982	110	505 332	6	2	111	1 672
	1978	113	331 749	16	6	119	957
Nursery products	1982	4	3 800	47	236	49	512
	1978	2	(D)	38	165	40	423

Table 44. Summary by Tenure of Operator: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARMS AND LAND IN FARMS								
Farms—number	6 307	3 645	2 273	389	3 609	1 578	1 773	258
percent	100.0	57.8	36.0	6.2	57.2	25.0	28.1	4.1
Land in farms—acres	1 570 080	733 264	753 579	83 237	1 212 971	455 879	685 138	71 954
Average size of farm—acres	249	201	332	214	336	289	386	279
Value of land and buildings[1]—farms	6 306	3 719	2 241	346	3 535	1 584	1 706	245
$1,000	1 297 309	630 105	607 019	60 185	940 726	356 025	532 322	52 379
Average per farm—dollars	205 726	169 429	270 870	173 945	266 118	224 763	312 029	213 792
Average per acre—dollars	840	875	809	799	793	801	792	762
Farms by value of land and buildings:								
$1 to $39,999	503	410	47	46	56	49	6	1
$40,000 to $69,999	747	569	135	43	173	114	39	20
$70,000 to $99,999	755	570	149	36	252	158	67	27
$100,000 to $149,999	1 113	705	352	56	554	288	218	48
$150,000 to $199,999	727	365	314	48	529	246	245	38
$200,000 to $499,999	2 035	918	1 019	98	1 625	609	923	93
$500,000 to $999,999	335	137	182	16	278	96	166	16
$1,000,000 to $1,999,999	78	41	35	2	58	23	34	1
$2,000,000 or more	13	4	8	1	10	1	8	1
Owned and rented land by operator:								
Land owned—farms	5 927	3 645	2 273	9	3 357	1 578	1 773	6
acres	1 275 595	754 438	520 282	875	942 169	463 528	478 326	315
Land rented or leased from others—farms	2 665	3	2 273	389	2 033	2	1 773	258
acres	328 022	(D)	242 693	(D)	287 384	(D)	214 908	(D)
Rented or leased land in farms—farms	2 661	1	2 271	389	2 030	1	1 771	258
acres	324 791	(D)	241 354	(D)	286 223	(D)	214 069	(D)
Land rented or leased to others—farms	475	357	94	24	170	91	65	14
acres	33 537	(D)	9 396	(D)	16 582	(D)	8 096	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland—farms	5 969	3 364	2 235	370	3 535	1 518	1 761	256
acres	770 590	308 943	412 953	48 694	657 871	231 164	384 025	42 682
Harvested cropland—farms	5 575	3 057	2 176	342	3 441	1 449	1 747	245
acres	546 683	208 040	303 410	35 233	480 503	165 307	283 681	31 515
Farms by acres harvested:								
1 to 49 acres	2 212	1 678	419	115	511	315	149	47
50 to 99 acres	1 254	633	535	86	925	437	424	64
100 to 199 acres	1 350	525	729	96	1 259	480	687	92
200 to 499 acres	702	206	453	43	689	202	447	40
500 to 999 acres	53	15	37	1	53	15	37	1
1,000 to 1,999 acres	4	-	3	1	4	-	3	1
2,000 acres or more	-	-	-	-	-	-	-	-
Cropland:								
Pasture or grazing only—farms	3 660	1 921	1 510	229	2 286	918	1 201	167
acres	205 261	89 442	103 100	12 719	166 214	61 090	94 469	10 655
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	218	137	71	10	105	46	51	8
acres	3 687	(D)	1 688	(D)	2 578	(D)	1 452	(D)
On which all crops failed—farms	58	27	31	-	37	11	26	-
acres	1 291	(D)	(D)	-	1 073	223	850	-
In cultivated summer fallow—farms	71	48	22	1	39	19	19	1
acres	1 456	(D)	(D)	(D)	1 258	(D)	796	(D)
Idle—farms	484	325	130	29	208	92	100	16
acres	12 212	8 488	3 090	634	6 245	3 041	2 777	427
Total woodland—farms	4 906	2 836	1 847	223	2 929	1 260	1 501	168
acres	614 709	329 780	258 587	26 342	417 799	168 196	226 922	22 681
Woodland pastured—farms	2 022	1 062	847	113	1 424	601	729	94
acres	136 089	68 738	59 561	7 790	110 679	47 568	56 131	6 980
Woodland not pastured—farms	4 138	2 409	1 559	170	2 384	1 010	1 249	125
acres	478 620	261 042	199 026	18 552	307 120	120 628	170 791	15 701
Pastureland and rangeland other than cropland and woodland pastured—farms	1 778	978	710	90	1 096	467	569	60
acres	114 455	56 290	52 938	5 227	88 096	35 680	48 213	4 203
Land in house lots, ponds, roads, wasteland, etc.—farms	4 015	2 391	1 458	166	2 220	966	1 136	118
acres	70 326	38 251	29 101	2 974	49 205	20 839	25 978	2 388
Pastureland, all types—farms	5 221	2 843	2 061	317	3 183	1 325	1 634	224
acres	455 805	214 470	215 599	25 736	364 989	144 338	198 813	21 838
Irrigated land—farms	120	78	31	11	80	46	27	7
acres	1 254	813	392	49	1 130	738	366	26
Harvested cropland irrigated—farms	119	77	31	11	80	46	27	7
acres	1 246	805	392	49	1 130	738	366	26
Pasture and other land irrigated—farms	3	3	-	-	-	-	-	-
acres	8	8	-	-	-	-	-	-
Land set aside in federal farm programs in 1982—farms	26	8	18	-	21	4	17	-
acres	219	92	127	-	154	(D)	(D)	-
TENURE AND RACE OF OPERATOR								
All operators	6 307	3 645	2 273	389	3 609	1 578	1 773	258
Full owners	3 645	3 645	-	-	1 578	1 578	-	-
Part owners	2 273	-	2 273	-	1 773	-	1 773	-
Tenants	389	-	-	389	258	-	-	258
White	6 299	3 639	2 272	388	3 605	1 574	1 773	258
Full owners	3 639	3 639	-	-	1 574	1 574	-	-
Part owners	2 272	-	2 272	-	1 773	-	1 773	-
Tenants	388	-	-	388	258	-	-	258
Black and other races	8	6	1	1	4	4	-	-
Full owners	6	6	-	-	4	4	-	-
Part owners	1	-	1	-	-	-	-	-
Tenants	1	-	-	1	-	-	-	-

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	5 349	3 009	2 059	281	3 078	1 275	1 609	194
Not on farm operated	462	260	110	92	225	91	78	56
Not reported	496	376	104	16	306	212	86	8
Operators by principal occupation:								
Farming	4 089	1 982	1 811	296	3 287	1 385	1 664	238
Other	2 218	1 663	462	93	322	193	109	20
Operators by days of work off farm:								
None	3 019	1 480	1 333	206	2 470	1 021	1 263	186
Any	2 859	1 883	811	165	826	367	398	61
1 to 99 days	617	319	249	49	356	126	200	30
100 to 199 days	535	356	148	31	158	74	70	14
200 days or more	1 707	1 208	414	85	312	167	128	17
Not reported	429	282	129	18	313	190	112	11
Operators by years on present farm:								
2 years or less	368	190	99	79	179	70	59	50
3 or 4 years	611	325	187	99	291	101	119	71
5 to 9 years	1 074	572	399	103	549	194	283	72
10 years or more	3 290	1 875	1 338	77	2 038	876	1 115	47
Average years on present farm	17.0	18.0	17.3	7.4	18.0	19.5	18.6	6.6
Not reported	964	683	250	31	552	337	197	18
Operators by age group:								
Under 25 years	111	45	31	35	72	25	26	21
25 to 34 years	906	377	368	161	570	180	279	111
35 to 44 years	1 536	810	622	104	860	337	450	73
45 to 54 years	1 491	867	584	40	892	402	465	25
55 to 64 years	1 322	831	459	32	786	379	384	23
65 years and over	941	715	209	17	429	255	169	5
Average age	49.1	51.6	47.1	37.6	48.2	50.7	47.6	36.7
Operators by sex:								
Male	5 759	3 220	2 176	363	3 425	1 452	1 720	253
Female	548	425	97	26	184	126	53	5
Operators of Spanish origin	13	12	1	-	7	6	1	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family — farms	5 589	3 303	1 941	345	3 049	1 355	1 470	224
acres	1 281 587	619 463	591 622	70 502	954 006	366 884	527 325	59 797
Partnership — farms	505	225	256	24	409	152	236	21
acres	191 200	65 084	117 556	8 560	178 797	55 351	115 017	8 429
Corporation:								
Family held — farms	156	78	67	11	123	55	60	8
acres	72 262	29 581	40 088	2 593	66 819	25 371	38 972	2 476
More than 10 stockholders — farms	7	4	3	-	5	2	3	-
10 or less stockholders — farms	149	74	64	11	118	53	57	8
Other than family held — farms	20	15	3	2	16	11	3	2
acres	11 111	8 905	(D)	(D)	6 179	3 973	(D)	(D)
More than 10 stockholders — farms	1	1	-	-	-	-	-	-
10 or less stockholders — farms	19	14	3	2	16	11	3	2
Other—cooperative, estate or trust, institutional, etc. — farms	37	24	6	7	12	5	4	3
acres	13 920	10 231	(D)	(D)	7 170	4 300	(D)	(D)
FARMS BY SIZE								
1 to 9 acres	272	228	18	26	71	60	5	6
10 to 49 acres	754	561	139	54	124	87	22	15
50 to 69 acres	301	209	79	13	60	35	19	6
70 to 99 acres	419	286	106	27	106	53	43	10
100 to 139 acres	634	439	153	42	242	137	80	25
140 to 179 acres	570	359	175	36	300	146	130	24
180 to 219 acres	544	324	179	41	346	169	145	32
220 to 259 acres	461	252	180	29	336	161	150	25
260 to 499 acres	1 628	712	827	89	1 370	513	773	84
500 to 999 acres	632	239	365	28	572	189	356	27
1,000 to 1,999 acres	83	30	49	4	76	25	47	4
2,000 acres or more	9	6	3	-	6	3	3	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	18	13	3	2	11	8	3	-
Field crops, except cash grains (013)	661	513	124	24	82	51	26	5
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	661	513	124	24	82	51	26	5
Vegetables and melons (016)	101	69	25	7	38	19	15	4
Fruits and tree nuts (017)	135	118	13	4	64	54	8	2
Horticultural specialties (018)	119	95	12	12	57	42	9	6
General farms, primarily crop (019)	227	192	29	6	8	5	3	-
Livestock, except dairy, poultry, and animal specialties (021)	1 553	1 110	368	75	227	143	74	10
Beef cattle, except feedlots (0212)	1 013	730	241	42	180	119	53	8
Dairy farms (024)	3 098	1 235	1 627	236	3 047	1 202	1 617	228
Poultry and eggs (025)	67	58	7	2	18	16	2	-
Animal specialties (027)	233	169	49	15	40	28	10	2
General farms, primarily livestock (029)	95	73	16	6	17	10	6	1

See footnotes at end of table.

Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		All farms				Farms with sales of $10,000 or more			
		Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms	6 307	3 645	2 273	389	3 609	1 578	1 773	258
	$1,000	368 715	140 325	208 128	20 262	362 029	135 623	206 535	19 871
Farms by value of sales:									
Less than $2,500		1 661	1 354	242	65	-	-	-	-
$2,500 to $4,999		593	416	140	37	-	-	-	-
$5,000 to $9,999		444	297	118	29	-	-	-	-
$10,000 to $19,999		349	227	94	28	349	227	94	28
$20,000 to $39,999		483	261	176	46	483	261	176	46
$40,000 to $99,999		1 444	616	712	116	1 444	616	712	116
$100,000 to $249,999		1 154	426	664	64	1 154	426	664	64
$250,000 to $499,999		153	41	108	4	153	41	108	4
$500,000 or more		26	7	19	-	26	7	19	-
Grains	farms	110	52	50	8	92	39	47	6
	$1,000	907	370	489	47	(D)	(D)	488	(D)
Sales of $40,000 or more	farms	4	-	4	-	4	-	4	-
	$1,000	192	-	192	-	192	-	192	-
Corn for grain	farms	64	33	25	6	54	27	23	4
	$1,000	777	328	417	31	750	311	(D)	(D)
Wheat	farms	13	7	5	1	11	5	5	1
	$1,000	32	12	(D)	(D)	(D)	(D)	(D)	(D)
Soybeans	farms	2	-	1	1	2	-	1	1
	$1,000	(D)	-	(D)	(D)	(D)	-	(D)	(D)
Sorghum for grain	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Oats	farms	19	7	10	2	15	3	10	2
	$1,000	(D)	7	13	(D)	20	(D)	13	(D)
Other grains	farms	21	10	11	-	17	7	10	-
	$1,000	61	23	37	-	58	(D)	(D)	-
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	1 529	903	537	89	688	270	366	52
	$1,000	6 426	3 390	2 485	551	4 559	1 972	2 111	476
Sales of $40,000 or more	farms	10	3	4	3	10	3	4	3
	$1,000	616	189	223	203	616	189	223	203
Vegetables, sweet corn, and melons	farms	225	140	68	17	96	42	46	8
	$1,000	(D)	732	749	(D)	(D)	593	697	(D)
Sales of $40,000 or more	farms	7	1	6	-	7	1	6	-
	$1,000	581	(D)	(D)	-	581	(D)	(D)	-
Fruits, nuts, and berries	farms	204	157	39	8	115	84	26	5
	$1,000	7 588	4 807	2 640	141	7 471	4 715	2 620	136
Sales of $40,000 or more	farms	45	37	6	2	45	37	6	2
	$1,000	6 752	4 218	(D)	(D)	6 752	4 218	(D)	(D)
Nursery and greenhouse products	farms	174	122	35	17	79	47	23	9
	$1,000	2 978	2 051	459	467	2 721	1 841	438	441
Sales of $40,000 or more	farms	20	15	3	2	20	15	3	2
	$1,000	1 826	1 305	(D)	(D)	1 826	1 305	(D)	(D)
Other crops	farms	56	33	18	5	26	9	13	4
	$1,000	552	68	468	16	504	(D)	461	(D)
Sales of $40,000 or more	farms	3	-	3	-	3	-	3	-
	$1,000	413	-	413	-	413	-	413	-
Poultry and poultry products	farms	487	297	161	29	148	60	81	7
	$1,000	6 152	4 717	1 421	14	6 022	4 617	1 398	7
Sales of $40,000 or more	farms	14	11	3	-	14	11	3	-
	$1,000	5 824	4 461	1 363	-	5 824	4 461	1 363	-
Dairy products	farms	3 226	1 300	1 679	247	3 114	1 237	1 642	235
	$1,000	303 530	105 052	181 620	16 858	303 258	104 927	181 536	16 795
Sales of $40,000 or more	farms	2 519	943	1 414	162	2 519	943	1 414	162
	$1,000	288 334	98 002	175 364	14 968	288 334	98 002	175 364	14 968
Cattle and calves	farms	4 614	2 283	2 027	304	3 346	1 389	1 715	242
	$1,000	35 853	17 196	16 727	1 930	33 155	15 340	15 993	1 823
Sales of $40,000 or more	farms	91	50	36	5	91	50	36	5
	$1,000	8 935	5 751	2 754	430	8 935	5 751	2 754	430
Hogs and pigs	farms	384	207	144	33	126	39	71	16
	$1,000	(D)	249	212	(D)	289	118	156	15
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sheep, lambs, and wool	farms	477	308	147	22	104	36	63	5
	$1,000	615	299	287	29	254	76	177	2
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	460	288	149	23	138	70	61	7
	$1,000	2 040	1 394	571	75	1 555	1 049	460	46
Sales of $40,000 or more	farms	9	7	2	-	9	7	2	-
	$1,000	810	(D)	(D)	-	810	(D)	(D)	-
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services	farms	352	128	193	31	204	48	132	24
	$1,000	543	157	325	61	422	92	275	55
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	972	593	320	59	344	144	170	30
	$1,000	3 822	2 189	1 410	223	3 073	1 693	1 197	183

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
COMMODITY CREDIT CORPORATION LOANS								
Amount received — farms	5	1	4	-	5	1	4	-
$1,000	(D)	(D)	(D)	-	(D)	(D)	(D)	-
Feed grains — farms	5	1	4	-	5	1	4	-
$1,000	(D)	(D)	(D)	-	(D)	(D)	(D)	-
Wheat — farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Cotton — farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey — farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased — farms	2 544	1 362	1 023	159	1 505	589	773	143
$1,000	16 151	6 783	7 947	1 421	15 042	6 072	7 575	1 395
Farms with expenses of—								
$1 to $4,999	1 787	1 038	664	85	789	296	423	70
$5,000 to $19,999	568	244	271	53	528	213	262	53
$20,000 to $49,999	143	65	59	19	142	65	59	18
$50,000 or more	46	15	29	2	46	15	29	2
Feed for livestock and poultry — farms	5 169	2 756	2 128	285	3 278	1 408	1 647	223
$1,000	103 716	40 544	57 690	5 482	101 672	39 288	56 968	5 416
Farms with expenses of—								
$1 to $4,999	2 054	1 449	531	74	205	119	73	13
$5,000 to $19,999	1 144	574	472	98	1 104	557	450	97
$20,000 to $79,999	1 829	687	1 034	108	1 827	686	1 033	108
$80,000 or more	142	46	91	5	142	46	91	5
Commercially mixed formula feeds — farms	3 937	1 817	1 872	248	3 165	1 351	1 600	214
tons	437 553	171 795	245 182	20 576	433 368	169 718	243 189	20 461
$1,000	79 551	30 409	45 196	3 947	78 805	30 022	44 857	3 925
Farms by tons purchased:								
1 to 99 tons	2 337	1 237	932	168	1 565	771	660	134
100 to 499 tons	1 542	557	905	80	1 542	557	905	80
500 tons or more	58	23	35	-	58	23	35	-
Farms with expenses of—								
$1 to $4,999	1 032	635	348	49	278	172	91	15
$5,000 to $19,999	1 434	655	658	121	1 417	653	643	121
$20,000 to $49,999	1 170	427	672	71	1 169	426	672	71
$50,000 or more	301	100	194	7	301	100	194	7
Seeds, bulbs, plants, and trees — farms	2 662	1 188	1 308	166	2 294	916	1 229	149
$1,000	2 851	1 022	1 671	158	2 750	964	1 645	142
Farms with expenses of—								
$1 to $999	1 771	864	798	109	1 422	598	722	102
$1,000 to $4,999	824	307	461	56	805	301	458	46
$5,000 to $9,999	56	16	39	1	56	16	39	1
$10,000 or more	11	1	10	-	11	1	10	-
Commercial fertilizer — farms	3 582	1 769	1 603	210	2 670	1 071	1 414	185
$1,000	8 897	2 983	5 407	507	8 531	2 705	5 326	500
Farms with expenses of—								
$1 to $999	1 581	995	513	73	766	369	348	49
$1,000 to $4,999	1 494	625	755	114	1 398	554	731	113
$5,000 to $19,999	470	144	306	20	469	143	306	20
$20,000 or more	37	5	29	3	37	5	29	3
Other agricultural chemicals — farms	1 866	771	977	118	1 608	565	940	103
$1,000	2 010	817	1 113	79	1 972	792	1 105	75
Farms with expenses of—								
$1 to $999	1 383	607	680	96	1 128	403	644	81
$1,000 to $4,999	421	138	262	21	418	136	261	21
$5,000 to $19,999	53	19	33	1	53	19	33	1
$20,000 or more	9	7	2	-	9	7	2	-
Hired farm labor — farms	3 418	1 581	1 640	197	2 692	1 097	1 420	175
$1,000	28 734	10 793	16 763	1 178	27 752	10 140	16 477	1 134
Farms with expenses of—								
$1 to $4,999	1 876	981	760	135	1 153	500	540	113
$5,000 to $19,999	1 180	470	663	47	1 177	467	663	47
$20,000 to $49,999	310	115	181	14	310	115	181	14
$50,000 or more	52	15	36	1	52	15	36	1
Workers by days worked:								
150 days or more — farms	2 139	890	1 155	94	1 960	765	1 109	86
workers	4 390	1 700	2 520	170	4 168	1 536	2 470	162
Less than 150 days — farms	2 436	1 127	1 134	175	1 791	696	942	153
workers	8 376	4 012	3 628	736	6 626	2 903	3 220	503
Contract labor — farms	241	130	101	10	139	50	85	4
$1,000	435	266	147	22	315	166	140	9
Farms with expenses of—								
$1 to $999	132	63	67	2	72	19	51	2
$1,000 to $4,999	89	55	27	7	47	19	27	1
$5,000 to $19,999	19	11	7	1	19	11	7	1
$20,000 or more	1	1	-	-	1	1	-	-
Customwork, machine hire, and rental of machinery and equipment — farms	1 466	649	718	99	1 071	383	618	70
$1,000	1 934	738	1 097	99	1 581	530	975	77
Farms with expenses of—								
$1 to $999	933	424	444	65	639	218	376	45
$1,000 to $4,999	467	205	229	33	375	146	205	24
$5,000 to $19,999	62	20	41	1	53	19	33	1
$20,000 or more	4	-	4	-	4	-	4	-

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
SELECTED FARM PRODUCTION EXPENSES[1]—Con.								
Energy and petroleum products ---- farms	6 291	3 704	2 241	346	3 535	1 584	1 706	245
$1,000	25 284	9 974	13 914	1 396	23 434	8 648	13 472	1 313
Farms with expenses of—								
$1 to $999	2 396	1 863	410	123	193	127	32	34
$1,000 to $4,999	2 108	1 188	792	128	1 555	804	635	116
$5,000 to $19,999	1 679	630	958	91	1 679	630	958	91
$20,000 or more	108	23	81	4	108	23	81	4
Petroleum products ---- farms	6 266	3 679	2 241	346	3 529	1 578	1 706	245
$1,000	16 122	6 306	8 892	924	14 865	5 397	8 605	864
Gasoline and gasohol ---- farms	5 903	3 471	2 113	319	3 319	1 477	1 613	229
$1,000	7 346	3 030	3 894	423	6 539	2 440	3 707	392
Diesel fuel ---- farms	3 715	1 776	1 693	246	2 880	1 194	1 482	204
$1,000	6 108	2 133	3 651	324	5 876	1 979	3 590	307
LP gas, butane, and propane ---- farms	701	355	286	60	543	229	271	43
$1,000	414	169	(D)	(D)	384	146	(D)	(D)
Fuel oil and kerosene ---- farms	1 124	580	486	58	911	419	443	49
$1,000	1 068	477	530	60	1 022	438	524	60
Natural gas ---- farms	58	36	20	2	50	29	19	2
$1,000	29	16	(D)	(D)	23	12	(D)	(D)
Motor oil and grease ---- farms	6 266	3 679	2 241	346	3 529	1 578	1 706	245
$1,000	1 157	481	607	69	1 020	382	578	60
Electricity ---- farms	5 197	2 875	2 027	295	3 293	1 459	1 609	225
$1,000	8 738	3 451	4 828	459	8 268	3 130	4 700	437
Other—coal, wood, coke, etc. ---- farms	788	431	331	26	447	176	251	20
$1,000	424	217	193	13	301	121	167	12
Interest expense ---- farms	3 135	1 403	1 513	219	2 560	1 009	1 360	191
$1,000	25 245	9 053	15 012	1 180	24 042	8 350	14 524	1 168
Farms with expenses of—								
$1 to $999	484	275	172	37	272	133	127	12
$1,000 to $4,999	1 132	585	461	86	831	360	388	83
$5,000 to $9,999	660	242	350	68	610	217	325	68
$10,000 or more	859	301	530	28	847	299	520	28
Farms reporting no interest expense (see text)	2 986	2 187	678	121	870	517	305	48
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ---- farms	6 300	3 713	2 241	346	3 536	1 585	1 706	245
$1,000	274 145	120 944	139 577	13 624	233 492	91 256	130 252	11 984
Farms by value group:								
$1 to $4,999	403	311	62	30	48	39	2	7
$5,000 to $9,999	1 252	1 029	183	40	130	107	19	4
$10,000 to $19,999	1 013	650	309	54	376	184	155	37
$20,000 to $49,999	1 577	897	560	120	1 042	492	441	109
$50,000 to $99,999	1 244	529	642	73	1 164	494	611	59
$100,000 to $199,999	660	248	385	27	625	220	378	27
$200,000 to $499,999	145	45	98	2	145	45	98	2
$500,000 or more	6	4	2	-	6	4	2	-
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles ---- farms	4 492	2 540	1 741	211	2 876	1 269	1 446	161
number	6 247	3 501	2 480	266	3 977	1 701	2 084	192
Motortrucks, including pickups ---- farms	5 104	2 849	1 978	277	3 042	1 302	1 532	208
number	7 455	3 711	3 335	409	4 956	1 896	2 734	326
Wheel tractors ---- farms	5 695	3 261	2 141	293	3 403	1 512	1 658	233
number	15 244	7 617	6 918	709	11 458	4 819	6 052	587
2 or 3 ---- farms	2 760	1 543	1 077	140	1 761	842	803	116
number	6 759	3 702	2 739	318	4 550	2 141	2 139	270
4 or more ---- farms	1 431	570	797	64	1 347	514	779	54
number	6 981	2 767	3 912	302	6 613	2 522	3 837	254
Grain and bean combines, self-propelled only ---- farms	71	24	41	6	69	22	41	6
number	76	25	44	7	(D)	(D)	44	7
Corn heads for combines ---- farms	335	130	188	17	306	107	182	17
number	374	147	209	18	328	112	198	18
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ---- farms	3 530	1 617	1 698	215	2 800	1 129	1 485	186
number	3 859	1 740	1 893	226	3 104	1 245	1 662	197
Pickup balers ---- farms	3 927	1 920	1 792	215	2 815	1 152	1 478	185
number	4 161	2 009	1 924	228	3 033	1 225	1 610	198
Field forage harvesters, shear bar or flywheel ---- farms	2 166	858	1 204	104	1 954	710	1 145	99
number	2 564	993	1 423	148	2 324	827	1 356	141
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ---- farms	3 599	1 779	1 603	217	2 677	1 071	1 414	192
acres on which used	309 980	107 449	183 271	19 260	294 750	96 185	179 759	18 806
Lime ---- farms	1 542	650	804	88	1 218	450	688	80
acres on which used	50 385	15 957	32 128	2 300	47 033	13 916	30 833	2 284
tons	87 287	29 291	54 284	3 712	82 120	26 078	52 402	3 640
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ---- farms	562	320	215	27	409	180	202	27
acres on which used	23 925	9 460	13 809	656	23 344	8 960	13 728	656

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nemetodes in crops ---- farms	115	49	54	12	114	48	54	12
acres on which used	8 519	3 408	4 620	491	(D)	(D)	4 620	491
Diseases in crops and orchards ---- farms	232	155	56	21	143	71	53	19
acres on which used	7 881	4 050	3 588	243	7 452	3 781	(D)	(D)
Weeds, grass, or brush in crops and pasture ---- farms	1 494	540	859	95	1 395	467	845	83
acres on which used	78 178	22 979	50 915	4 284	77 216	22 488	50 616	4 112
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	109	61	43	5	87	48	34	5
acres on which used	6 509	3 443	2 986	80	6 221	3 325	2 816	80
LIVESTOCK								
Cattle and calves inventory ---- farms	4 960	2 562	2 089	309	3 306	1 364	1 704	238
number	354 277	135 085	198 666	20 526	331 254	120 007	191 997	19 250
Farms with—								
1 to 9	829	646	157	26	34	25	8	1
10 to 49	1 417	882	432	103	597	324	211	62
50 to 99	1 411	576	718	117	1 374	559	703	112
100 to 199	1 049	391	602	56	1 047	389	602	56
200 to 499	241	63	171	7	241	63	171	7
500 or more	13	4	9	-	13	4	9	-
Cows and heifers that had calved ---- farms	4 460	2 175	1 994	291	3 195	1 281	1 677	237
number	200 135	75 108	113 297	11 730	192 163	69 699	111 223	11 241
Beef cows ---- farms	1 358	862	429	67	349	146	175	28
number	(D)	5 999	2 933	(D)	3 148	1 618	1 359	171
Farms with—								
1 to 9	1 083	683	344	56	268	107	138	23
10 to 49	258	169	78	11	68	32	31	5
50 to 99	10	4	6	-	8	3	5	-
100 to 199	6	5	1	-	4	3	1	-
200 to 499	1	1	-	-	1	1	-	-
500 or more	-	-	-	-	-	-	-	-
Milk cows ---- farms	3 581	1 540	1 783	258	3 116	1 233	1 650	233
number	(D)	69 109	110 364	(D)	189 015	68 081	109 864	11 070
Farms with—								
1 to 4	416	269	130	17	41	20	19	2
5 to 9	70	50	16	4	18	11	5	2
10 to 49	1 417	591	669	157	1 380	572	658	150
50 to 99	1 298	506	727	65	1 297	506	727	64
100 to 199	321	111	195	15	321	111	195	15
200 to 499	56	12	44	-	56	12	44	-
500 or more	3	1	2	-	3	1	2	-
Heifers and heifer calves ---- farms	4 389	2 128	1 969	292	3 130	1 254	1 644	232
number	134 859	48 414	78 687	7 758	124 570	41 985	75 445	7 140
Steers, steer calves, bulls, and bull calves ---- farms	2 944	1 508	1 257	179	1 771	692	951	128
number	19 283	11 563	6 682	1 038	14 521	8 323	5 329	869
Cattle and calves sold ---- farms	4 614	2 283	2 027	304	3 346	1 389	1 715	242
number	156 688	67 453	80 370	8 865	148 409	61 538	78 414	8 457
$1,000	35 853	17 196	16 727	1 930	33 155	15 340	15 993	1 823
Calves ---- farms	3 685	1 687	1 737	261	3 061	1 231	1 604	226
number	103 245	44 987	52 367	5 891	100 057	42 596	51 766	5 695
$1,000	8 478	5 337	2 672	469	8 132	5 073	2 608	451
Cattle ---- farms	4 182	2 027	1 885	270	3 045	1 231	1 597	217
number	53 443	22 466	28 003	2 974	48 352	18 942	26 648	2 762
$1,000	27 374	11 858	14 055	1 461	25 023	10 267	13 384	1 372
Fattened on grain and concentrates ---- farms	469	279	162	28	165	67	85	13
number	4 021	2 172	1 660	189	3 066	1 501	1 429	136
$1,000	1 881	990	782	109	1 425	673	664	89
Hogs and pigs inventory ---- farms	732	371	300	61	311	94	182	35
number	4 233	2 158	1 721	354	2 299	1 022	1 110	167
Farms with—								
1 to 24	706	358	289	59	295	86	175	34
25 to 49	17	9	7	1	9	4	4	1
50 to 99	6	1	4	1	4	1	3	-
100 to 199	3	3	-	-	3	3	-	-
200 to 499	-	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
Used or to be used for breeding ---- farms	204	105	80	19	86	28	50	8
number	978	533	388	57	548	270	261	17
Other ---- farms	672	338	284	50	293	87	175	31
number	3 255	1 625	1 333	297	1 751	752	849	150
Hogs and pigs sold ---- farms	384	207	144	33	126	39	71	16
number	(D)	3 605	3 035	(D)	4 390	1 871	2 367	152
$1,000	(D)	249	212	(D)	289	118	156	15
Feeder pigs ---- farms	118	64	47	7	50	18	29	3
number	4 632	2 447	2 028	157	3 061	1 372	1 635	54
$1,000	167	82	78	7	115	50	63	2
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ---- farms	221	116	86	19	90	30	52	8
number	1 006	519	437	50	602	279	307	16
Dec. 1 and May 31 ---- farms	179	95	71	13	79	28	45	6
number	541	287	226	28	321	151	161	9
June 1 and Nov. 30 ---- farms	142	70	60	12	61	17	39	5
number	465	232	211	22	281	128	146	7

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory—farms	524	338	158	28	121	49	66	6
number	12 698	6 614	5 377	707	4 253	1 528	2 666	59
Ewes 1 year old or older—farms	458	294	142	22	103	37	61	5
number	8 790	4 396	3 862	532	3 165	1 111	2 006	48
Sheep and lambs sold—farms	403	271	114	18	81	32	46	3
number	8 656	4 444	3 837	375	3 129	1 098	2 007	24
Sheep and lambs shorn—farms	434	274	141	19	93	29	60	4
number	10 774	5 435	4 779	560	3 539	1 282	2 222	35
pounds of wool	78 616	38 753	35 315	4 548	25 548	8 690	16 563	295
Horses and ponies inventory—farms	1 480	875	510	95	596	229	316	51
number	7 140	4 483	2 209	448	2 717	1 403	1 113	201
Horses and ponies sold—farms	284	177	93	14	94	52	39	3
number	868	636	206	26	532	406	116	10
$1,000	1 296	1 002	239	55	929	746	149	34
Goats inventory—farms	170	113	45	12	42	16	22	4
number	795	456	298	41	229	54	169	6
Goats sold—farms	63	37	23	3	12	2	9	1
number	362	227	125	10	94	(D)	76	(D)
$1,000	26	21	5	(Z)	6	(D)	4	(D)
POULTRY								
Chickens 3 months old or older inventory—farms	892	528	311	53	323	117	177	29
number	499 462	417 417	80 177	1 868	483 789	405 709	77 034	1 046
Farms with—								
1 to 399	867	507	308	52	301	99	174	28
400 to 3,199	12	10	1	1	9	7	1	1
3,200 to 9,999	3	3	-	-	3	3	-	-
10,000 to 19,999	6	6	-	-	6	6	-	-
20,000 to 49,999	3	1	2	-	3	1	2	-
50,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	1	1	-	-	1	1	-	-
Hens and pullets of laying age—farms	890	527	311	52	322	116	177	29
number	460 820	386 692	72 317	1 811	445 771	375 436	(D)	(D)
Pullets 3 months old or older not of laying age—farms	82	48	29	5	32	16	13	3
number	38 642	30 725	7 860	57	38 018	30 273	(D)	(D)
Chickens 3 months old or older sold—farms	142	93	40	9	49	30	16	3
number	435 711	366 768	68 451	492	428 980	360 870	67 868	242
Broilers and other meat-type chickens sold—farms	55	33	18	4	15	5	9	1
number	(D)	90 107	1 461	(D)	(D)	86 603	969	(D)
Farms with—								
1 to 1,999	52	30	18	4	13	3	9	1
2,000 to 59,999	2	2	-	-	1	1	-	-
60,000 to 99,999	1	1	-	-	1	1	-	-
100,000 or more	-	-	-	-	-	-	-	-
Turkey hens kept for breeding—farms	29	16	11	2	10	4	6	-
number	68	42	(D)	(D)	32	16	16	-
Turkeys sold—farms	80	44	28	8	18	5	12	1
number	4 675	3 069	1 302	304	3 314	2 136	(D)	(D)
CROPS HARVESTED								
Corn for silage or green chop—farms	1 945	702	1 122	121	1 824	633	1 074	117
acres	86 311	27 330	53 890	5 091	84 608	26 503	53 061	5 044
tons, green	1 236 525	382 728	785 756	68 041	1 216 103	372 157	776 444	67 502
Irrigated—farms	7	5	2	-	6	4	2	-
acres	281	(D)	(D)	-	(D)	(D)	(D)	-
Farms by acres harvested:								
1 to 24 acres	748	295	404	49	643	233	365	45
25 to 99 acres	1 013	353	598	62	999	346	591	62
100 to 249 acres	166	51	105	10	164	51	103	10
250 acres or more	18	3	15	-	18	3	15	-
Irish potatoes—farms	95	60	28	7	36	14	18	4
acres	305	44	247	14	259	12	238	9
cwt	76 037	8 288	65 329	2 420	69 183	3 074	64 169	1 940
Irrigated—farms	8	3	2	3	7	2	2	3
acres	(D)	(D)	(D)	7	125	(D)	(D)	7
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms	5 188	2 774	2 099	315	3 255	1 327	1 697	231
acres	466 801	179 514	255 972	31 315	402 875	138 037	237 070	27 768
tons, dry	884 975	332 995	497 946	54 034	796 173	273 794	472 806	49 573
Irrigated—farms	13	6	5	2	8	4	4	-
acres	376	(D)	194	(D)	331	(D)	(D)	-
Farms by acres harvested:								
1 to 24 acres	1 098	879	174	45	154	101	43	10
25 to 99 acres	2 273	1 283	841	149	1 376	656	613	107
100 to 249 acres	1 516	531	885	100	1 427	489	843	95
250 acres or more	301	81	199	21	298	81	198	19
Tame hay other than alfalfa, small grain, and wild hay (see text)—farms	3 804	1 979	1 572	253	2 355	916	1 248	191
acres	226 629	93 459	116 194	16 976	181 117	64 514	101 943	14 660
tons, dry	423 694	170 908	223 322	29 464	360 757	129 350	204 965	26 442
Irrigated—farms	6	2	2	2	2	1	1	-
acres	151	(D)	(D)	(D)	(D)	(D)	(D)	-

See footnotes at end of table.

Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		All farms				Farms with sales of $10,000 or more			
		Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
CROPS HARVESTED—Con.									
Grass silage, haylage, and green chop hay (see text)	farms	1 396	480	834	82	1 311	418	814	79
	acres	112 028	35 426	70 068	6 534	110 204	33 965	69 751	6 488
	tons, green	541 280	163 226	348 981	29 073	534 940	158 372	347 690	28 878
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	225	140	68	17	96	42	46	8
	acres	1 622	824	714	84	1 366	650	651	65
Irrigated	farms	41	28	10	3	26	14	9	3
	acres	128	94	(D)	(D)	109	76	(D)	(D)
Farms by acres harvested:									
0.1 to 4.9 acres		163	114	37	12	44	21	19	4
5.0 to 24.9 acres		49	19	25	5	39	14	21	4
25.0 to 99.9 acres		12	6	6	-	12	6	6	-
100.0 acres or more		1	1	-	-	1	1	-	-
Land in orchards	farms	242	195	41	6	90	68	18	4
	acres	(D)	3 714	1 226	(D)	4 388	3 213	(D)	(D)
Irrigated	farms	13	10	1	2	10	7	1	2
	acres	87	84	(D)	(D)	86	83	(D)	(D)
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		127	97	27	3	19	9	8	2
5.0 to 24.9 acres		73	61	9	3	30	23	5	2
25.0 to 99.9 acres		30	28	2	-	29	27	2	-
100.0 acres or more		12	9	3	-	12	9	3	-

[1]Data are based on a sample of farms.

Table 45. Summary by Type of Organization: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
FARMS AND LAND IN FARMS										
Farms	number	6 307	5 589	505	176	156	149	20	19	37
	percent	100.0	88.6	8.0	2.8	2.5	2.4	.3	.3	.6
Land in farms	acres	1 570 080	1 281 587	191 200	83 373	72 262	66 557	11 111	(D)	13 920
Average size of farm	acres	249	229	379	474	463	447	556	(D)	376
Value of land and buildings[1]	farms	6 306	5 529	566	167	147	137	20	20	44
	$1,000	1 297 309	1 062 660	150 240	73 636	64 122	60 364	9 514	9 514	10 773
Average per farm	dollars	205 726	192 198	265 442	440 934	436 204	440 613	475 700	475 700	244 841
Average per acre	dollars	840	847	762	944	941	977	964	964	722
Farms by value of land and buildings:										
$1 to $39,999		503	458	32	8	8	8	-	-	5
$40,000 to $69,999		747	710	19	10	3	3	7	7	8
$70,000 to $99,999		755	685	48	7	7	1	-	-	15
$100,000 to $149,999		1 113	997	111	5	3	3	2	2	-
$150,000 to $199,999		727	657	53	16	15	15	1	1	1
$200,000 to $499,999		2 035	1 716	239	68	65	65	3	3	12
$500,000 to $999,999		335	249	47	39	36	33	3	3	-
$1,000,000 to $1,999,999		78	50	15	12	9	8	3	3	1
$2,000,000 or more		13	7	2	2	1	1	1	1	2
Owned and rented land by operator:										
Land owned	farms	5 927	5 253	481	163	145	138	18	17	30
	acres	1 275 595	1 037 965	154 011	70 921	59 876	54 971	11 045	(D)	12 698
Land rented or leased from others	farms	2 665	2 288	280	84	79	76	5	5	13
	acres	328 022	272 483	40 204	13 675	(D)	(D)	(D)	(D)	1 660
Rented or leased land in farms	farms	2 661	2 286	278	84	79	76	5	5	13
	acres	324 791	269 524	39 999	13 643	13 034	12 201	609	609	1 625
Land rented or leased to others	farms	475	421	33	15	13	11	2	1	6
	acres	33 537	28 861	3 015	1 223	(D)	(D)	(D)	(D)	438
LAND IN FARMS ACCORDING TO USE										
Total cropland	farms	5 969	5 275	490	170	151	144	19	18	34
	acres	770 590	629 323	98 824	38 443	35 371	32 029	3 072	(D)	4 000
Harvested cropland	farms	5 575	4 908	472	162	143	136	19	18	33
	acres	546 683	441 532	71 676	31 098	28 473	25 430	2 625	(D)	2 377
Farms by acres harvested:										
1 to 49 acres		2 212	2 053	94	47	42	40	5	4	18
50 to 99 acres		1 254	1 119	105	26	20	19	6	6	4
100 to 199 acres		1 350	1 163	147	32	29	29	3	3	8
200 to 499 acres		702	541	115	43	38	37	5	5	3
500 to 999 acres		53	30	11	12	12	10	-	-	-
1,000 to 1,999 acres		4	2	-	2	2	1	-	-	-
2,000 acres or more		-	-	-	-	-	-	-	-	-
Cropland:										
Pasture or grazing only	farms	3 660	3 229	322	87	79	75	8	7	22
	acres	205 261	171 852	25 226	6 739	6 399	6 139	340	(D)	1 444
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	218	186	18	11	8	8	3	3	3
	acres	3 687	2 978	(D)	(D)	(D)	(D)	15	15	107
On which all crops failed	farms	58	48	10	-	-	-	-	-	-
	acres	1 291	872	419	-	-	-	-	-	-
In cultivated summer fallow	farms	71	66	4	1	1	1	-	-	-
	acres	1 456	1 327	(D)	(D)	(D)	(D)	-	-	-
Idle	farms	484	421	46	13	10	9	3	2	4
	acres	12 212	10 762	961	417	325	(D)	92	(D)	72
Total woodland	farms	4 906	4 328	417	134	119	113	15	14	27
	acres	614 709	501 186	72 573	33 717	28 714	27 111	5 003	(D)	7 233
Woodland pastured	farms	2 022	1 756	200	55	49	46	6	6	11
	acres	136 089	113 268	16 134	5 376	5 078	(D)	298	298	1 311
Woodland not pastured	farms	4 138	3 645	352	117	104	100	13	12	24
	acres	478 620	387 918	56 439	28 341	23 636	(D)	4 705	(D)	5 922
Pastureland and rangeland other than cropland and woodland pastured	farms	1 778	1 567	152	50	44	42	6	6	9
	acres	114 455	93 132	12 068	7 475	4 796	(D)	2 679	2 679	1 780
Land in house lots, ponds, roads, wasteland, etc.	farms	4 015	3 536	332	127	114	110	13	12	20
	acres	70 326	57 946	7 735	3 738	3 381	(D)	357	(D)	907
Pastureland, all types	farms	5 221	4 611	446	135	121	114	14	13	29
	acres	455 805	378 252	53 428	19 590	16 273	15 143	3 317	(D)	4 535
Irrigated land	farms	120	91	15	14	13	13	1	1	-
	acres	1 254	851	341	62	(D)	(D)	(D)	(D)	-
Harvested cropland irrigated	farms	119	90	15	14	13	13	1	1	-
	acres	1 246	843	341	62	(D)	(D)	(D)	(D)	-
Pasture and other land irrigated	farms	3	3	-	-	-	-	-	-	-
	acres	8	8	-	-	-	-	-	-	-
Land set aside in federal farm programs in 1982	farms	26	24	2	-	-	-	-	-	-
	acres	219	(D)	(D)	-	-	-	-	-	-
TENURE AND RACE OF OPERATOR										
All operators		6 307	5 589	505	176	156	149	20	19	37
Full owners		3 645	3 303	225	93	78	74	15	14	24
Part owners		2 273	1 941	256	70	67	64	3	3	6
Tenants		389	345	24	13	11	11	2	2	7
White		6 299	5 582	504	176	156	149	20	19	37
Full owners		3 639	3 298	224	93	78	74	15	14	24
Part owners		2 272	1 940	256	70	67	64	3	3	6
Tenants		388	344	24	13	11	11	2	2	7
Black and other races		8	7	1	-	-	-	-	-	-
Full owners		6	5	1	-	-	-	-	-	-
Part owners		1	1	-	-	-	-	-	-	-
Tenants		1	1	-	-	-	-	-	-	-

See footnotes at end of table.

Table 45. Summary by Type of Organization: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	5 349	4 769	432	125	112	108	13	13	23
Not on farm operated	462	360	53	37	31	30	6	5	12
Not reported	496	460	20	14	13	11	1	1	2
Operators by principal occupation:									
Farming	4 089	3 522	416	134	118	114	16	16	17
Other	2 218	2 067	89	42	38	35	4	3	20
Operators by days of work off farm:									
None	3 019	2 583	321	100	88	85	12	12	15
Any	2 859	2 618	159	63	58	55	5	4	19
1 to 99 days	617	539	54	21	18	18	3	3	3
100 to 199 days	535	482	35	17	17	16	-	-	1
200 days or more	1 707	1 597	70	25	23	21	2	1	15
Not reported	429	388	25	13	10	9	3	3	3
Operators by years on present farm:									
2 years or less	368	324	35	7	5	5	2	2	2
3 or 4 years	611	542	53	13	9	9	4	4	3
5 to 9 years	1 074	961	75	25	21	21	4	4	13
10 years or more	3 290	2 903	276	102	94	90	8	7	9
Average years on present farm	17.0	16.9	18.5	17.6	18.8	18.5	9.3	9.0	12.9
Not reported	964	859	66	29	27	24	2	2	10
Operators by age group:									
Under 25 years	111	95	15	1	1	1	-	-	-
25 to 34 years	906	797	82	20	17	17	3	3	7
35 to 44 years	1 536	1 378	102	49	40	38	9	9	7
45 to 54 years	1 491	1 347	96	40	34	32	6	5	8
55 to 64 years	1 322	1 156	122	38	36	33	2	2	6
65 years and over	941	816	88	28	28	28	-	-	9
Average age	49.1	49.1	49.6	49.9	50.9	50.9	41.6	41.2	51.1
Operators by sex:									
Male	5 759	5 111	462	157	140	134	17	16	29
Female	548	478	43	19	16	15	3	3	8
Operators of Spanish origin	13	11	1	1	1	1	-	-	-
FARMS BY TYPE OF ORGANIZATION									
Individual or family — farms	5 589	5 589	-	-	-	-	-	-	-
acres	1 281 587	1 281 587	-	-	-	-	-	-	-
Partnership — farms	505	-	505	-	-	-	-	-	-
acres	191 200	-	191 200	-	-	-	-	-	-
Corporation:									
Family held — farms	156	-	-	156	156	149	-	-	-
acres	72 262	-	-	72 262	72 262	66 557	-	-	-
More than 10 stockholders — farms	7	-	-	7	7	-	-	-	-
10 or less stockholders — farms	149	-	-	149	149	149	-	-	-
Other than family held — farms	20	-	-	20	-	-	20	19	-
acres	11 111	-	-	11 111	-	-	11 111	(D)	-
More than 10 stockholders — farms	1	-	-	1	-	-	1	-	-
10 or less stockholders — farms	19	-	-	19	-	-	19	19	-
Other—cooperative, estate or trust, institutional, etc. — farms	37	-	-	-	-	-	-	-	37
acres	13 920	-	-	-	-	-	-	-	13 920
FARMS BY SIZE									
1 to 9 acres	272	247	9	14	12	12	2	2	2
10 to 49 acres	754	714	23	14	13	13	1	1	3
50 to 69 acres	301	285	12	4	4	4	-	-	-
70 to 99 acres	419	389	21	6	5	5	1	1	3
100 to 139 acres	634	588	37	3	3	3	-	-	6
140 to 179 acres	570	525	32	11	11	10	-	-	2
180 to 219 acres	544	500	31	9	7	7	2	2	4
220 to 259 acres	461	417	38	5	4	4	1	1	1
260 to 499 acres	1 628	1 400	172	46	39	38	7	6	10
500 to 999 acres	632	471	109	49	44	42	5	5	3
1,000 to 1,999 acres	83	49	20	12	12	9	-	-	2
2,000 acres or more	9	4	1	3	2	2	1	1	1
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)	18	16	2	-	-	-	-	-	-
Field crops, except cash grains (013)	661	617	25	10	9	9	1	1	9
Cotton (0131)	-	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	661	617	25	10	9	9	1	1	9
Vegetables and melons (016)	101	88	10	3	1	1	2	2	-
Fruits and tree nuts (017)	135	109	12	14	12	12	2	2	-
Horticultural specialties (018)	119	91	5	20	19	19	1	1	3
General farms, primarily crop (019)	227	212	4	6	4	4	2	1	5
Livestock, except dairy, poultry, and animal specialties (021)	1 553	1 469	59	19	18	17	1	1	6
Beef cattle, except feedlots (0212)	1 013	965	33	12	12	12	-	-	3
Dairy farms (024)	3 098	2 631	367	90	79	74	11	11	10
Poultry and eggs (025)	67	58	5	3	3	3	-	-	1
Animal specialties (027)	233	210	12	9	9	9	-	-	2
General farms, primarily livestock (029)	95	88	4	2	2	1	-	-	1

See footnotes at end of table.

Table 45. Summary by Type of Organization: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD										
Total sales (see text)	farms	6 307	5 589	505	176	156	149	20	19	37
	$1,000	368 715	283 979	52 464	31 064	29 160	27 405	1 905	(D)	1 208
Farms by value of sales:										
Less than $2,500		1 661	1 584	47	21	19	18	2	1	9
$2,500 to $4,999		593	546	30	8	7	7	1	1	9
$5,000 to $9,999		444	410	19	8	7	6	1	1	7
$10,000 to $19,999		349	313	17	17	15	14	2	2	2
$20,000 to $39,999		483	434	36	12	11	11	1	1	1
$40,000 to $99,999		1 444	1 257	157	27	20	20	7	7	3
$100,000 to $249,999		1 154	938	160	50	46	45	4	4	6
$250,000 to $499,999		153	99	32	22	20	18	2	2	-
$500,000 or more		26	8	7	11	11	10	-	-	-
Grains	farms	110	85	16	9	9	8	-	-	-
	$1,000	907	648	154	105	105	(D)	-	-	-
Sales of $40,000 or more	farms	4	4	-	-	-	-	-	-	-
	$1,000	192	192	-	-	-	-	-	-	-
Corn for grain	farms	64	51	9	4	4	3	-	-	-
	$1,000	777	555	133	89	89	(D)	-	-	-
Wheat	farms	13	7	3	3	3	3	-	-	-
	$1,000	32	20	3	8	8	8	-	-	-
Soybeans	farms	2	2	-	-	-	-	-	-	-
	$1,000	(D)	(D)	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Oats	farms	19	16	2	1	1	1	-	-	-
	$1,000	(D)	(D)	(D)	(D)	(D)	(D)	-	-	-
Other grains	farms	21	17	2	2	2	2	-	-	-
	$1,000	61	41	(D)	(D)	(D)	(D)	-	-	-
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	1 529	1 349	121	46	42	40	4	4	13
	$1,000	6 426	5 200	687	478	433	(D)	46	46	60
Sales of $40,000 or more	farms	10	4	3	3	3	3	-	-	-
	$1,000	616	254	175	187	187	187	-	-	-
Vegetables, sweet corn, and melons	farms	225	194	23	7	5	4	2	2	1
	$1,000	(D)	1 056	486	(D)	6	(D)	(D)	(D)	(D)
Sales of $40,000 or more	farms	7	4	3	-	-	-	-	-	-
	$1,000	581	285	296	-	-	-	-	-	-
Fruits, nuts, and berries	farms	204	159	23	21	17	16	4	4	1
	$1,000	7 588	3 493	779	(D)	(D)	(D)	398	398	(D)
Sales of $40,000 or more	farms	45	26	8	11	9	9	2	2	-
	$1,000	6 752	2 777	730	3 245	(D)	(D)	(D)	(D)	-
Nursery and greenhouse products	farms	174	142	7	21	19	19	2	2	4
	$1,000	2 978	1 744	144	1 081	(D)	(D)	(D)	(D)	9
Sales of $40,000 or more	farms	20	12	2	6	6	6	-	-	-
	$1,000	1 826	897	(D)	(D)	(D)	(D)	-	-	-
Other crops	farms	56	51	4	1	1	-	-	-	-
	$1,000	552	547	(D)	(D)	(D)	-	-	-	-
Sales of $40,000 or more	farms	3	3	-	-	-	-	-	-	-
	$1,000	413	413	-	-	-	-	-	-	-
Poultry and poultry products	farms	487	435	41	8	7	6	1	1	3
	$1,000	6 152	2 392	1 045	2 714	(D)	(D)	(D)	(D)	1
Sales of $40,000 or more	farms	14	9	4	1	1	1	-	-	-
	$1,000	5 824	2 123	(D)	(D)	(D)	(D)	-	-	-
Dairy products	farms	3 226	2 751	372	91	80	75	11	11	12
	$1,000	303 530	236 718	44 760	21 089	19 880	18 307	1 209	1 209	963
Sales of $40,000 or more	farms	2 519	2 099	324	88	78	74	10	10	8
	$1,000	288 334	222 772	43 624	21 047	(D)	(D)	(D)	(D)	891
Cattle and calves	farms	4 614	4 067	421	107	94	88	13	13	19
	$1,000	35 853	29 461	4 106	2 124	1 939	1 832	184	184	161
Sales of $40,000 or more	farms	91	73	8	9	8	7	1	1	1
	$1,000	8 935	7 369	(D)	949	(D)	(D)	(D)	(D)	(D)
Hogs and pigs	farms	384	339	39	4	4	3	-	-	2
	$1,000	(D)	447	(D)	6	6	(D)	-	-	(D)
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Sheep, lambs, and wool	farms	477	437	27	10	8	7	2	2	3
	$1,000	615	560	36	14	(D)	(D)	(D)	(D)	4
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	460	419	29	9	9	8	-	-	3
	$1,000	2 040	1 713	219	102	102	(D)	-	-	5
Sales of $40,000 or more	farms	9	8	1	-	-	-	-	-	-
	$1,000	810	(D)	(D)	-	-	-	-	-	-
FARM-RELATED INCOME AND DIRECT SALES										
Income from machine work, customwork, and other agricultural services	farms	352	310	26	14	13	11	1	1	2
	$1,000	543	443	(D)	54	(D)	(D)	(D)	(D)	(D)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	972	870	73	27	24	22	3	3	2
	$1,000	3 822	2 768	550	(D)	481	(D)	(D)	(D)	(D)

See footnotes at end of teble.

Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
COMMODITY CREDIT CORPORATION LOANS										
Amount received	farms	5	5	-	-	-	-	-	-	-
	$1,000	(D)	(D)	-	-	-	-	-	-	-
Feed grains	farms	5	5	-	-	-	-	-	-	-
	$1,000	(D)	(D)	-	-	-	-	-	-	-
Wheat	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Cotton	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]										
Livestock and poultry purchased	farms	2 544	2 254	228	49	46	38	3	3	13
	$1,000	16 151	12 260	2 102	1 759	1 748	1 745	10	10	30
Farms with expenses of—										
$1 to $4,999		1 787	1 616	134	25	23	15	2	2	12
$5,000 to $19,999		568	488	68	11	10	10	1	1	1
$20,000 to $49,999		143	118	18	7	7	7	-	-	-
$50,000 or more		46	32	8	6	6	6	-	-	-
Feed for livestock and poultry	farms	5 169	4 544	494	111	100	90	11	11	20
	$1,000	103 716	80 269	15 514	7 686	7 226	6 829	459	459	246
Farms with expenses of—										
$1 to $4,999		2 054	1 925	99	17	16	10	1	1	13
$5,000 to $19,999		1 144	1 034	90	19	17	16	2	2	1
$20,000 to $79,999		1 829	1 492	277	54	47	46	7	7	6
$80,000 or more		142	93	28	21	20	18	1	1	-
Commercially mixed formula feeds	farms	3 937	3 385	440	102	91	87	11	11	10
	tons	437 553	333 109	66 037	37 269	35 169	33 774	2 100	2 100	1 138
	$1,000	79 551	61 080	11 940	6 325	5 963	5 687	362	362	206
Farms by tons purchased:										
1 to 99 tons		2 337	2 103	196	33	29	28	4	4	5
100 to 499 tons		1 542	1 245	232	60	54	52	6	6	5
500 tons or more		58	37	12	9	8	7	1	1	-
Farms with expenses of—										
$1 to $4,999		1 032	962	57	10	9	9	1	1	3
$5,000 to $19,999		1 434	1 254	152	27	23	22	4	4	1
$20,000 to $49,999		1 170	960	168	37	32	32	5	5	5
$50,000 or more		301	209	63	28	27	24	1	1	1
Seeds, bulbs, plants, and trees	farms	2 662	2 219	335	89	77	74	12	12	19
	$1,000	2 851	2 159	427	248	222	199	26	26	16
Farms with expenses of—										
$1 to $999		1 771	1 545	192	22	20	19	2	2	12
$1,000 to $4,999		824	629	133	55	46	46	9	9	7
$5,000 to $9,999		56	41	8	7	6	6	1	1	-
$10,000 or more		11	4	2	5	5	3	-	-	-
Commercial fertilizer	farms	3 582	3 025	411	134	123	113	11	11	12
	$1,000	8 897	6 649	1 441	788	768	697	20	20	19
Farms with expenses of—										
$1 to $999		1 581	1 400	135	38	35	29	3	3	8
$1,000 to $4,999		1 494	1 257	186	49	42	40	7	7	2
$5,000 to $19,999		470	351	81	36	35	35	1	1	2
$20,000 or more		37	17	9	11	11	9	-	-	-
Other agricultural chemicals	farms	1 866	1 519	256	89	77	75	12	12	2
	$1,000	2 010	1 408	(D)	336	300	(D)	35	35	(D)
Farms with expenses of—										
$1 to $999		1 383	1 157	181	43	33	33	10	10	2
$1,000 to $4,999		421	327	65	29	28	28	1	1	-
$5,000 to $19,999		53	30	10	13	13	11	-	-	-
$20,000 or more		9	5	-	4	3	3	1	1	-
Hired farm labor	farms	3 418	2 899	368	122	104	100	18	18	29
	$1,000	28 734	21 211	3 709	3 733	3 490	3 236	242	242	81
Farms with expenses of—										
$1 to $4,999		1 876	1 656	173	22	19	19	3	3	25
$5,000 to $19,999		1 180	1 000	133	43	32	32	11	11	4
$20,000 to $49,999		310	217	53	40	37	34	3	3	-
$50,000 or more		52	26	9	17	16	15	1	1	-
Workers by days worked:										
150 days or more	farms	2 139	1 753	274	105	87	83	18	18	7
	workers	4 390	3 357	580	436	381	354	55	55	17
Less than 150 days	farms	2 436	2 069	254	88	77	75	11	11	25
	workers	8 376	6 609	812	753	649	(D)	104	104	202
Contract labor	farms	241	207	26	8	7	7	1	1	-
	$1,000	435	357	42	36	(D)	(D)	(D)	(D)	-
Farms with expenses of—										
$1 to $999		132	121	9	2	2	2	-	-	-
$1,000 to $4,999		89	70	15	4	3	3	1	1	-
$5,000 to $19,999		19	15	2	2	2	2	-	-	-
$20,000 or more		1	1	-	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment	farms	1 466	1 239	183	41	38	36	3	3	3
	$1,000	1 934	1 462	284	187	185	(D)	2	2	1
Farms with expenses of—										
$1 to $999		933	817	98	15	13	13	2	2	3
$1,000 to $4,999		467	371	78	18	17	16	1	1	-
$5,000 to $19,999		62	50	6	6	6	5	-	-	-
$20,000 or more		4	1	1	2	2	2	-	-	-

See footnotes at end of table.

Table 45. Summary by Type of Organization: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
SELECTED FARM PRODUCTION EXPENSES[1]—Con.									
Energy and petroleum products ---- farms	6 291	5 514	565	168	148	138	20	20	44
$1,000	25 284	19 753	3 627	1 785	1 644	1 545	141	141	119
Farms with expenses of—									
$1 to $999	2 396	2 220	121	40	40	34	-	-	15
$1,000 to $4,999	2 108	1 863	183	38	24	24	14	14	24
$5,000 to $19,999	1 679	1 369	239	66	62	60	4	4	5
$20,000 or more	108	62	22	24	22	20	2	2	-
Petroleum products ---- farms	6 266	5 489	565	168	148	138	20	20	44
$1,000	16 122	12 548	2 339	1 155	1 072	1 004	83	83	80
Gasoline and gasohol ---- farms	5 903	5 171	539	154	143	133	11	11	39
$1,000	7 346	5 876	977	447	404	379	44	44	46
Diesel fuel ---- farms	3 715	3 198	406	100	91	87	9	9	11
$1,000	6 108	4 640	979	470	452	430	18	18	19
LP gas, butane, and propane ---- farms	701	566	99	34	32	24	2	2	2
$1,000	414	304	(D)	(D)	(D)	46	(D)	(D)	(D)
Fuel oil and kerosene ---- farms	1 124	889	157	72	60	58	12	12	6
$1,000	1 068	776	162	122	108	(D)	14	14	7
Natural gas ---- farms	58	55	2	1	1	1	-	-	-
$1,000	29	26	(D)	(D)	(D)	(D)	-	-	-
Motor oil and grease ---- farms	6 266	5 489	565	168	148	138	20	20	44
$1,000	1 157	927	161	(D)	57	54	(D)	(D)	(D)
Electricity ---- farms	5 197	4 508	507	139	121	117	18	18	43
$1,000	8 738	6 850	1 246	603	545	(D)	58	58	40
Other—coal, wood, coke, etc. ---- farms	788	704	65	19	19	18	-	-	-
$1,000	424	355	42	27	27	(D)	-	-	-
Interest expense ---- farms	3 135	2 711	330	90	84	80	6	6	4
$1,000	25 245	19 731	3 693	1 804	1 746	1 532	58	58	18
Farms with expenses of—									
$1 to $999	484	436	42	4	3	3	1	1	2
$1,000 to $4,999	1 132	1 029	83	19	17	16	2	2	1
$5,000 to $9,999	660	560	76	24	24	24	-	-	-
$10,000 or more	859	686	129	43	40	37	3	3	1
Farms reporting no interest expense (see text)	2 986	2 657	217	72	59	53	13	13	40
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment ---- farms	6 300	5 522	566	168	148	138	20	20	44
$1,000	274 145	221 908	36 618	14 374	12 864	12 155	1 510	1 510	1 245
Farms by value group:									
$1 to $4,999	403	379	16	8	1	1	7	7	-
$5,000 to $9,999	1 252	1 141	77	27	27	21	-	-	7
$10,000 to $19,999	1 013	951	55	3	3	3	-	-	4
$20,000 to $49,999	1 577	1 392	124	33	32	32	1	1	28
$50,000 to $99,999	1 244	1 027	179	34	29	27	5	5	4
$100,000 to $199,999	660	534	81	44	39	38	5	5	1
$200,000 to $499,999	145	94	33	18	16	15	2	2	-
$500,000 or more	6	4	1	1	1	1	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]									
Automobiles ---- farms	4 492	3 969	399	90	83	79	7	7	34
number	6 247	5 360	697	142	129	124	13	13	48
Motortrucks, including pickups ---- farms	5 104	4 446	476	144	124	114	20	20	38
number	7 455	6 306	794	305	279	263	26	26	50
Wheel tractors ---- farms	5 695	4 975	522	158	138	128	20	20	40
number	15 244	12 626	1 842	679	608	580	71	71	97
2 or 3 ---- farms	2 760	2 474	211	56	46	45	10	10	19
number	6 759	6 034	551	133	111	(D)	22	22	41
4 or more ---- farms	1 431	1 098	247	76	66	63	10	10	10
number	6 981	5 189	1 227	520	471	(D)	49	49	45
Grain and bean combines, self-propelled only ---- farms	71	48	16	6	5	5	1	1	1
number	76	52	17	(D)	5	5	(D)	(D)	(D)
Corn heads for combines ---- farms	335	292	28	12	11	10	1	1	3
number	374	326	29	16	(D)	(D)	(D)	(D)	3
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-	-
Mower conditioners ---- farms	3 530	3 000	394	102	91	87	11	11	34
number	3 859	3 247	440	131	115	109	16	16	41
Pickup balers ---- farms	3 927	3 410	396	92	82	78	10	10	29
number	4 161	3 603	426	103	91	87	12	12	29
Field forage harvesters, shear bar or flywheel ---- farms	2 166	1 782	288	85	77	73	8	8	11
number	2 564	2 108	347	98	87	83	11	11	11
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer ---- farms	3 599	3 042	411	134	123	113	11	11	12
acres on which used	309 980	241 059	45 592	22 473	21 365	19 279	1 108	1 108	856
Lime ---- farms	1 542	1 291	182	65	59	57	6	6	4
acres on which used	50 385	38 195	7 955	3 885	3 727	(D)	158	158	350
tons	87 287	66 063	12 951	7 726	7 412	(D)	314	314	547
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops ---- farms	562	451	73	36	34	33	2	2	2
acres on which used	23 925	17 854	(D)	3 155	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 45. Summary by Type of Organization: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
AGRICULTURAL CHEMICALS[1]—Con.									
Sprays, dusts, granules, fumigants, etc., to control—Con.									
Nematodes in crops ... farms	115	87	21	7	6	5	1	1	-
acres on which used	8 519	6 113	1 386	1 020	(D)	(D)	(D)	(D)	-
Diseases in crops and orchards ... farms	232	189	26	17	16	16	1	1	-
acres on which used	7 881	5 325	833	1 723	(D)	(D)	(D)	(D)	-
Weeds, grass, or brush in crops and pasture ... farms	1 494	1 183	239	72	61	59	11	11	-
acres on which used	78 178	56 662	13 811	7 705	7 354	(D)	351	351	-
Chemicals for defoliation, growth control of crops, or thinning of fruit ... farms	109	78	16	15	14	14	1	1	-
acres on which used	6 509	4 898	523	1 088	(D)	(D)	(D)	(D)	-
LIVESTOCK									
Cattle and calves inventory ... farms	4 960	4 393	431	114	101	95	13	13	22
number	354 277	284 469	48 282	20 410	19 096	17 393	1 314	1 314	1 116
Farms with—									
1 to 9	829	785	26	11	9	9	2	2	7
10 to 49	1 417	1 332	66	12	11	10	1	1	7
50 to 99	1 411	1 262	128	18	12	11	6	6	3
100 to 199	1 049	856	151	37	35	35	2	2	5
200 to 499	241	151	59	31	29	27	2	2	-
500 or more	13	7	1	5	5	3	-	-	-
Cows and heifers that had calved ... farms	4 460	3 922	410	108	95	89	13	13	20
number	200 135	159 529	27 496	12 489	11 630	10 698	859	859	621
Beef cows ... farms	1 358	1 247	75	28	25	24	3	3	8
number	(D)	8 461	533	317	283	(D)	34	34	(D)
Farms with—									
1 to 9	1 083	996	63	17	15	15	2	2	7
10 to 49	258	236	11	10	9	8	1	1	1
50 to 99	10	9	-	1	1	1	-	-	-
100 to 199	6	5	1	-	-	-	-	-	-
200 to 499	1	1	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-	-
Milk cows ... farms	3 581	3 092	381	93	81	76	12	12	15
number	(D)	151 068	26 963	12 172	11 347	(D)	825	825	(D)
Farms with—									
1 to 4	416	392	16	3	1	1	2	2	5
5 to 9	70	69	1	-	-	-	-	-	-
10 to 49	1 417	1 298	107	10	6	6	4	4	2
50 to 99	1 298	1 074	180	36	33	32	3	3	8
100 to 199	321	227	66	28	26	24	2	2	-
200 to 499	56	31	11	14	13	11	1	1	-
500 or more	3	1	-	2	2	2	-	-	-
Heifers and heifer calves ... farms	4 389	3 863	407	100	88	83	12	12	19
number	134 859	107 659	19 324	7 417	6 995	6 301	422	422	459
Steers, steer calves, bulls, and bull calves ... farms	2 944	2 625	248	60	57	54	3	3	11
number	19 283	17 281	1 462	504	471	394	33	33	36
Cattle and calves sold ... farms	4 614	4 067	421	107	94	88	13	13	19
number	156 688	127 484	19 919	8 680	8 078	7 461	602	602	605
$1,000	35 853	29 461	4 106	2 124	1 939	1 832	184	184	161
Calves ... farms	3 685	3 201	373	93	83	78	10	10	18
number	103 245	84 439	13 064	5 365	4 980	4 550	385	385	377
$1,000	8 478	7 494	662	292	269	250	23	23	31
Cattle ... farms	4 182	3 675	389	99	88	82	11	11	19
number	53 443	43 045	6 855	3 315	3 098	2 911	217	217	228
$1,000	27 374	21 967	3 444	1 832	1 671	1 583	161	161	130
Fattened on grain and concentrates ... farms	469	430	29	8	6	6	2	2	2
number	4 021	3 361	481	(D)	160	160	(D)	(D)	(D)
$1,000	1 881	1 599	193	(D)	79	79	(D)	(D)	(D)
Hogs and pigs inventory ... farms	732	645	67	16	15	13	1	1	4
number	4 233	3 719	434	73	(D)	(D)	(D)	(D)	7
Farms with—									
1 to 24	706	622	64	16	15	13	1	1	4
25 to 49	17	14	3	-	-	-	-	-	-
50 to 99	6	6	-	-	-	-	-	-	-
100 to 199	3	3	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-	-
Used or to be used for breeding ... farms	204	181	18	3	3	2	-	-	2
number	978	885	83	(D)	(D)	(D)	-	-	(D)
Other ... farms	672	590	65	15	14	12	1	1	2
number	3 255	2 834	351	(D)	60	(D)	(D)	(D)	(D)
Hogs and pigs sold ... farms	384	339	39	4	4	3	-	-	2
number	(D)	6 499	458	(D)	(D)	(D)	-	-	(D)
$1,000	(D)	447	45	(D)	(D)	(D)	-	-	(D)
Feeder pigs ... farms	118	105	10	1	1	-	-	-	2
number	4 632	4 417	198	(D)	(D)	-	-	-	(D)
$1,000	167	158	7	(D)	(D)	-	-	-	(D)
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30 ... farms	221	195	21	3	3	2	-	-	2
number	1 006	924	74	(D)	(D)	(D)	-	-	(D)
Dec. 1 and May 31 ... farms	179	159	16	3	3	2	-	-	1
number	541	496	41	(D)	(D)	(D)	-	-	(D)
June 1 and Nov. 30 ... farms	142	122	17	2	2	1	-	-	1
number	465	428	33	(D)	(D)	(D)	-	-	(D)

See footnotes at end of table.

Table 45. Summary by Type of Organization: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
LIVESTOCK—Con.									
Sheep and lambs of all ages inventory—farms	524	480	26	13	11	9	2	2	5
number	12 698	11 719	557	372	(D)	(D)	(D)	(D)	50
Ewes 1 year old or older—farms	458	419	23	12	10	8	2	2	4
number	8 790	8 060	411	281	(D)	(D)	(D)	(D)	38
Sheep and lambs sold—farms	403	370	22	8	6	5	2	2	3
number	8 656	7 768	606	222	(D)	(D)	(D)	(D)	60
Sheep and lambs shorn—farms	434	394	27	10	8	7	2	2	3
number	10 774	9 776	567	383	(D)	(D)	(D)	(D)	48
pounds of wool	78 616	71 598	4 481	2 102	(D)	(D)	(D)	(D)	435
Horses and ponies inventory—farms	1 480	1 344	89	34	30	29	4	4	13
number	7 140	6 362	382	352	344	(D)	8	8	44
Horses and ponies sold—farms	284	257	16	8	8	8	-	-	3
number	868	808	27	29	29	29	-	-	4
$1,000	1 296	1 157	32	102	102	102	-	-	5
Goats inventory—farms	170	155	13	-	-	-	-	-	2
number	795	723	(D)	-	-	-	-	-	(D)
Goats sold—farms	63	56	7	-	-	-	-	-	-
number	362	311	51	-	-	-	-	-	-
$1,000	26	21	5	-	-	-	-	-	-
POULTRY									
Chickens 3 months old or older inventory—farms	892	807	67	12	10	9	2	2	6
number	499 462	161 572	86 479	251 179	(D)	(D)	(D)	(D)	232
Farms with—									
1 to 399	867	790	62	9	8	8	1	1	6
400 to 3,199	12	8	2	2	1	-	1	1	-
3,200 to 9,999	3	3	-	-	-	-	-	-	-
10,000 to 19,999	6	5	1	-	-	-	-	-	-
20,000 to 49,999	3	1	2	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-	-	-
100,000 or more	1	-	-	1	1	1	-	-	-
Hens and pullets of laying age—farms	890	805	67	12	10	9	2	2	6
number	460 820	139 050	70 405	(D)	250 746	(D)	(D)	(D)	(D)
Pullets 3 months old or older not of laying age—farms	82	75	4	2	2	2	-	-	1
number	38 642	22 522	16 074	(D)	(D)	(D)	-	-	(D)
Chickens 3 months old or older sold—farms	142	120	16	4	3	2	1	1	2
number	435 711	100 771	(D)	250 505	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold—farms	55	50	5	-	-	-	-	-	-
number	(D)	91 606	(D)	-	-	-	-	-	-
Farms with—									
1 to 1,999	52	47	5	-	-	-	-	-	-
2,000 to 59,999	2	2	-	-	-	-	-	-	-
60,000 to 99,999	1	1	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-	-
Turkey hens kept for breeding—farms	29	27	2	-	-	-	-	-	-
number	68	(D)	(D)	-	-	-	-	-	-
Turkeys sold—farms	80	74	4	1	1	1	-	-	1
number	4 675	2 108	(D)	(D)	(D)	(D)	-	-	(D)
CROPS HARVESTED									
Corn for silage or green chop—farms	1 945	1 618	251	70	66	63	4	4	6
acres	86 311	64 694	13 602	7 791	7 372	6 942	419	419	224
tons, green	1 236 525	922 811	197 371	113 483	108 573	102 923	4 910	4 910	2 860
Irrigated—farms	7	5	2	-	-	-	-	-	-
acres	281	(D)	(D)	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	748	662	73	12	11	11	1	1	1
25 to 99 acres	1 013	836	139	33	31	29	2	2	5
100 to 249 acres	166	112	36	18	17	17	1	1	-
250 acres or more	18	8	3	7	7	6	-	-	-
Irish potatoes—farms	95	87	5	2	2	1	-	-	1
acres	305	298	4	(D)	(D)	(D)	-	-	(D)
cwt	76 037	74 509	844	(D)	(D)	(D)	-	-	(D)
Irrigated—farms	8	8	-	-	-	-	-	-	-
acres	(D)	(D)	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms	5 188	4 596	434	128	113	106	15	14	30
acres	466 801	384 325	58 997	21 290	19 285	16 936	2 005	(D)	2 189
tons, dry	884 975	724 987	116 182	40 160	35 897	33 047	4 263	(D)	3 646
Irrigated—farms	13	11	2	-	-	-	-	-	-
acres	376	(D)	(D)	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	1 098	1 038	38	14	13	12	1	1	8
25 to 99 acres	2 273	2 067	157	38	32	30	6	5	11
100 to 249 acres	1 516	1 280	177	48	41	41	7	7	11
250 acres or more	301	211	62	28	27	23	1	1	-
Tame hay other than alfalfa, small grain, and wild hay (see text)—farms	3 804	3 377	329	81	73	69	8	8	17
acres	226 629	193 991	24 927	7 026	6 406	5 740	620	620	685
tons, dry	423 694	358 960	50 605	13 003	12 044	11 574	959	959	1 126
Irrigated—farms	6	6	-	-	-	-	-	-	-
acres	151	151	-	-	-	-	-	-	-

See footnotes at end of table.

Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
CROPS HARVESTED—Con.									
Grass silage, haylage, and green chop hay (see text) ---- farms	1 396	1 137	190	64	58	55	6	6	5
acres	112 028	83 549	18 741	9 213	8 898	7 483	315	315	525
tons, green	541 280	401 951	90 524	47 102	45 013	40 213	2 089	2 089	1 703
Irrigated ---- farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Vegetables harvested for sale (see text) --- farms	225	194	23	7	5	4	2	2	1
acres	1 622	1 099	489	(D)	8	(D)	(D)	(D)	(D)
Irrigated ---- farms	41	34	4	3	2	2	1	1	-
acres	128	98	25	6	(D)	(D)	(D)	(D)	-
Farms by acres harvested:									
0.1 to 4.9 acres ----	163	146	10	6	5	4	1	1	1
5.0 to 24.9 acres ----	49	40	8	1	-	-	1	1	-
25.0 to 99.9 acres ----	12	8	4	-	-	-	-	-	-
100.0 acres or more ----	1	-	1	-	-	-	-	-	-
Land in orchards ---- farms	242	197	20	24	18	17	6	5	1
acres	(D)	2 691	(D)	1 870	1 540	(D)	330	(D)	(D)
Irrigated ---- farms	13	8	3	2	2	2	-	-	-
acres	87	52	(D)	(D)	(D)	(D)	-	-	-
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres ----	127	111	8	7	4	3	3	2	1
5.0 to 24.9 acres ----	73	61	7	5	4	4	1	1	-
25.0 to 99.9 acres ----	30	18	4	8	7	7	1	1	-
100.0 acres or more ----	12	7	1	4	3	3	1	1	-

[1]Data are based on a sample of farms.

Table 46. Summary by Age and Principal Occupation of Operator: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS									
Farms	number	6 307	4 089	87	634	873	921	904	670
	percent	100.0	64.8	1.4	10.1	13.8	14.6	14.3	10.6
Land in farms	acres	1 570 080	1 266 655	18 202	171 314	269 886	309 224	307 012	191 017
Average size of farm	acres	249	310	209	270	309	336	340	285
Value of land and buildings[1]	farms	6 306	4 176	67	680	890	916	927	696
	$1,000	1 297 309	1 015 289	12 070	143 853	257 234	249 239	220 632	132 261
Average per farm	dollars	205 726	243 125	180 149	211 549	289 027	272 095	238 006	190 030
Average per acre	dollars	840	802	876	858	936	808	701	708
Farms by value of land and buildings:									
$1 to $39,999		503	130	9	27	19	29	20	26
$40,000 to $69,999		747	357	4	92	51	24	61	125
$70,000 to $99,999		755	409	12	62	60	52	86	137
$100,000 to $149,999		1 113	665	19	105	133	142	161	105
$150,000 to $199,999		727	556	3	95	115	144	131	68
$200,000 to $499,999		2 035	1 691	13	265	422	411	391	189
$500,000 to $999,999		335	295	7	25	66	97	66	34
$1,000,000 to $1,999,999		78	64	-	8	19	17	11	9
$2,000,000 or more		13	9	-	1	5	-	-	3
Owned and rented land by operator:									
Land owned	farms	5 927	3 802	60	509	799	891	886	657
	acres	1 275 595	1 000 975	10 374	105 304	194 517	248 129	267 509	175 142
Land rented or leased from others	farms	2 665	2 108	53	426	516	493	419	201
	acres	328 022	286 942	8 173	67 657	79 404	63 557	47 673	20 478
Rented or leased land in farms	farms	2 661	2 106	53	426	515	493	418	201
	acres	324 791	284 013	8 173	67 172	77 585	63 132	47 600	20 351
Land rented or leased to others	farms	475	237	3	21	47	35	74	57
	acres	33 537	21 262	345	1 647	4 035	2 462	8 170	4 603
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	5 969	3 954	80	607	841	898	882	646
	acres	770 590	661 040	10 572	99 479	153 568	170 226	144 902	82 293
Harvested cropland	farms	5 575	3 813	76	587	805	871	854	620
	acres	546 683	478 065	7 456	72 778	115 460	125 195	102 746	54 430
Farms by acres harvested:									
1 to 49 acres		2 212	889	23	123	138	132	200	273
50 to 99 acres		1 254	978	25	155	188	207	249	154
100 to 199 acres		1 350	1 229	18	204	302	321	259	125
200 to 499 acres		702	662	10	101	157	200	132	62
500 to 999 acres		53	51	-	4	18	10	13	6
1,000 to 1,999 acres		4	4	-	-	2	1	1	-
2,000 acres or more		-	-	-	-	-	-	-	-
Cropland:									
Pasture or grazing only	farms	3 660	2 496	47	406	535	574	575	359
	acres	205 261	170 938	2 973	24 629	34 497	42 738	39 772	26 329
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	218	125	3	23	28	31	20	20
	acres	3 687	2 739	68	520	763	555	414	419
On which all crops failed	farms	58	38	-	5	12	6	10	5
	acres	1 291	1 001	-	49	463	93	357	39
In cultivated summer fallow	farms	71	48	-	8	7	11	10	12
	acres	1 456	1 314	-	118	276	398	392	130
Idle	farms	484	268	4	51	71	43	49	50
	acres	12 212	6 983	75	1 385	2 109	1 247	1 221	946
Total woodland	farms	4 906	3 322	56	478	695	778	756	559
	acres	614 709	459 730	6 501	53 846	84 904	104 721	126 338	83 420
Woodland pastured	farms	2 022	1 545	34	231	297	381	354	248
	acres	136 089	114 891	1 940	14 072	18 491	27 815	32 461	20 112
Woodland not pastured	farms	4 138	2 744	46	386	581	632	633	466
	acres	478 620	344 839	4 561	39 774	66 413	76 906	93 877	63 308
Pastureland and rangeland other than cropland and woodland pastured	farms	1 778	1 255	18	154	267	298	291	227
	acres	114 455	95 278	701	10 519	20 391	22 639	22 370	18 658
Land in house lots, ponds, roads, wasteland, etc.	farms	4 015	2 547	51	368	546	597	567	418
	acres	70 326	50 607	428	7 470	11 023	11 638	13 402	6 646
Pastureland, all types	farms	5 221	3 553	65	548	756	834	792	558
	acres	455 805	381 107	5 614	49 220	73 379	93 192	94 603	65 099
Irrigated land	farms	120	82	3	16	19	17	10	17
	acres	1 254	1 056	(D)	291	122	323	(D)	256
Harvested cropland irrigated	farms	119	81	3	16	19	17	9	17
	acres	1 246	(D)	(D)	291	122	323	44	256
Pasture and other land irrigated	farms	3	1	-	-	-	-	1	-
	acres	8	(D)	-	-	-	-	(D)	-
Land set aside in federal farm programs in 1982	farms	26	17	-	3	4	2	5	3
	acres	219	111	-	24	(D)	(D)	32	12
TENURE AND RACE OF OPERATOR									
All operators		6 307	4 089	87	634	873	921	904	670
Full owners		3 645	1 982	34	208	358	428	485	469
Part owners		2 273	1 811	26	297	438	463	400	187
Tenants		389	296	27	129	77	30	19	14
White		6 299	4 085	87	634	872	920	903	669
Full owners		3 639	1 978	34	208	357	427	484	468
Part owners		2 272	1 811	26	297	438	463	400	187
Tenants		388	296	27	129	77	30	19	14
Black and other races		8	4	-	-	1	1	1	1
Full owners		6	4	-	-	1	1	1	1
Part owners		1	-	-	-	-	-	-	-
Tenants		1	-	-	-	-	-	-	-

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS								
Farms	number	2 218	24	272	663	570	418	271
	percent	35.2	.4	4.3	10.5	9.0	6.6	4.3
Land in farms	acres	303 425	2 204	25 375	74 452	79 486	70 635	51 273
Average size of farm	acres	137	92	93	112	139	169	189
Value of land and buildings[1]	farms	2 130	30	255	528	574	460	283
	$1,000	282 020	2 318	33 583	79 150	75 204	57 727	34 038
Average per farm	dollars	132 404	77 267	131 698	149 905	131 017	125 493	120 276
Average per acre	dollars	1 010	748	1 718	1 179	1 011	819	764
Farms by value of land and buildings:								
$1 to $39,999		373	6	74	54	102	79	58
$40,000 to $69,999		390	8	37	122	92	65	66
$70,000 to $99,999		346	14	25	68	113	80	46
$100,000 to $149,999		448	-	43	139	115	108	43
$150,000 to $199,999		171	1	21	46	41	45	17
$200,000 to $499,999		344	-	44	81	94	77	48
$500,000 to $999,999		40	1	11	8	14	2	4
$1,000,000 to $1,999,999		14	-	-	9	2	3	-
$2,000,000 or more		4	-	-	1	1	1	1
Owned and rented land by operator:								
Land owned	farms	2 125	16	240	636	560	405	268
	acres	274 620	1 654	18 074	62 312	74 235	67 718	50 627
Land rented or leased from others	farms	557	13	103	212	131	72	26
	acres	41 080	550	8 266	15 000	8 846	5 615	2 803
Rented or leased land in farms	farms	555	13	103	211	130	72	26
	acres	40 778	550	8 266	14 925	8 674	5 595	2 768
Land rented or leased to others	farms	238	-	18	61	63	54	42
	acres	12 275	-	965	2 860	3 595	2 698	2 157
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms	2 015	20	227	595	524	390	259
	acres	109 550	831	10 856	30 831	29 100	21 981	15 951
Harvested cropland	farms	1 762	17	195	509	454	348	239
	acres	68 618	583	7 532	19 035	18 667	13 178	9 623
Farms by acres harvested:								
1 to 49 acres		1 323	11	152	393	323	256	188
50 to 99 acres		276	5	24	65	86	64	32
100 to 199 acres		121	1	11	37	33	25	14
200 to 499 acres		40	-	8	14	12	2	4
500 to 999 acres		2	-	-	-	-	1	1
1,000 to 1,999 acres		-	-	-	-	-	-	-
2,000 acres or more		-	-	-	-	-	-	-
Cropland:								
Pastura or grazing only	farms	1 164	13	124	359	314	226	128
	acres	34 323	(D)	(D)	9 688	9 009	7 535	5 053
In cover crops, legumes, and soil-improvement grasses, not harvested and not pasturad	farms	93	-	11	36	20	12	14
	acres	948	-	111	270	183	172	212
On which all crops failed	farms	20	-	3	7	6	2	2
	acres	290	-	31	153	20	(D)	(D)
In cultivated summer fallow	farms	23	-	5	9	6	1	2
	acres	142	-	19	31	72	(D)	(D)
Idle	farms	216	1	20	72	52	39	32
	acres	5 229	(D)	(D)	1 654	1 149	1 016	1 037
Total woodland	farms	1 584	10	141	458	428	334	213
	acres	154 979	1 144	11 110	34 068	40 329	39 233	29 095
Woodland pastured	farms	477	3	41	127	147	95	64
	acres	21 198	315	1 260	4 405	6 629	4 392	4 197
Woodland not pastured	farms	1 394	8	123	401	383	294	185
	acres	133 781	829	9 850	29 663	33 700	34 841	24 898
Pastureland and rangeland other than cropland and woodland pastured	farms	523	4	63	167	143	102	44
	acres	19 177	(D)	(D)	5 192	5 299	4 707	2 324
Land in house lots, ponds, roads, wasteland, etc.	farms	1 468	12	161	437	397	277	184
	acres	19 719	(D)	(D)	4 361	4 758	4 714	3 903
Pastureland, all types	farms	1 668	16	184	514	450	314	190
	acres	74 698	(D)	(D)	19 285	20 937	16 634	11 574
Irrigated land	farms	38	-	6	17	6	7	2
	acres	198	-	19	104	18	(D)	(D)
Harvested cropland irrigated	farms	38	-	6	17	6	7	2
	acres	(D)	-	19	(D)	18	(D)	(D)
Pasture and other land irrigated	farms	2	-	-	2	-	-	-
	acres	(D)	-	-	(D)	-	-	-
Land set aside in federal farm programs in 1982	farms	9	1	-	6	1	1	-
	acres	108	(D)	-	85	(D)	(D)	-
TENURE AND RACE OF OPERATOR								
All operators		2 218	24	272	663	570	418	271
Full owners		1 663	11	169	452	439	346	246
Part owners		462	5	71	184	121	59	22
Tenants		93	8	32	27	10	13	3
White		2 214	24	271	662	570	416	271
Full owners		1 661	11	169	452	439	344	246
Part owners		461	5	71	183	121	59	22
Tenants		92	8	31	27	10	13	3
Black and other races		4	-	1	1	-	2	-
Full owners		2	-	-	-	-	2	-
Part owners		1	-	-	1	-	-	-
Tenants		1	-	1	-	-	-	-

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations end symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	5 349	3 565	69	536	768	810	793	589
Not on farm operated	462	204	16	46	47	33	36	26
Not reported	496	320	2	52	58	78	75	55
Operators by principal occupation:								
Farming	4 089	4 089	87	634	873	921	904	670
Other	2 218	-	-	-	-	-	-	-
Operators by days of work off farm:								
None	3 019	2 814	60	431	591	655	618	459
Any	2 859	846	23	169	210	171	173	100
1 to 99 days	617	494	10	89	111	93	124	67
100 to 199 days	535	194	3	49	58	40	27	17
200 days or more	1 707	158	10	31	41	38	22	16
Not reported	429	429	4	34	72	95	113	111
Operators by years on present farm:								
2 years or less	368	219	21	90	62	33	8	5
3 or 4 years	611	337	33	151	95	28	23	7
5 to 9 years	1 074	609	11	220	212	90	53	23
10 years or more	3 290	2 318	-	100	397	626	686	509
Averege years on present farm	17.0	18.7	3.1	5.9	10.5	18.6	26.5	34.0
Not reported	964	606	22	73	107	144	134	126
Operators by age group:								
Under 25 years	111	87	87	-	-	-	-	-
25 to 34 years	906	634	-	634	-	-	-	-
35 to 44 years	1 536	873	-	-	873	-	-	-
45 to 54 years	1 491	921	-	-	-	921	-	-
55 to 64 years	1 322	904	-	-	-	-	904	-
65 years and over	941	670	-	-	-	-	-	670
Average age	49.1	49.5	22.1	30.2	39.4	49.6	59.3	71.4
Operators by sex:								
Male	5 759	3 780	82	589	811	862	848	588
Female	548	309	5	45	62	59	56	82
Operators of Spanish origin	13	8	-	-	3	4	1	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family — farms	5 589	3 522	73	551	763	810	758	567
Individual or family — acres	1 281 587	1 011 199	14 443	139 619	217 082	257 454	238 555	144 046
Partnership — farms	505	416	13	64	70	77	113	79
Partnership — acres	191 200	175 299	(D)	23 595	(D)	36 589	52 369	31 989
Corporation:								
Family held — farms	156	118	1	14	30	27	27	19
Family held — acres	72 262	81 696	(D)	(D)	17 149	11 766	13 032	12 198
More than 10 stockholders — farms	7	4	-	-	1	1	2	-
10 or less stockholders — farms	149	114	1	14	29	26	25	19
Other than family held — farms	20	16	-	2	8	4	2	-
Other than family held — acres	11 111	10 239	-	(D)	6 757	1 947	(D)	-
More than 10 stockholders — farms	1	-	-	-	-	-	-	-
10 or less stockholders — farms	19	16	-	2	8	4	2	-
Other—cooperative, estate or trust, institutional, etc. — farms	37	17	-	3	2	3	4	5
Other—cooperative, estate or trust, institutional, etc. — acres	13 920	8 222	-	(D)	(D)	1 468	(D)	2 784
FARMS BY SIZE								
1 to 9 acres	272	103	8	25	21	14	16	19
10 to 49 acres	754	210	6	41	54	30	34	45
50 to 69 acres	301	100	5	9	23	16	23	24
70 to 99 acres	419	186	7	46	26	30	26	51
100 to 139 acres	634	327	12	64	65	41	69	76
140 to 179 acres	570	358	4	60	71	75	78	70
180 to 219 acres	544	395	7	61	85	92	81	69
220 to 259 acres	461	366	12	63	83	86	75	47
260 to 499 acres	1 628	1 395	23	184	315	366	328	179
500 to 999 acres	632	569	2	72	115	154	150	76
1,000 to 1,999 acres	83	72	1	8	13	16	23	11
2,000 acres or more	9	8	-	1	2	1	1	3
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	18	5	1	-	3	-	1	-
Field crops, except cash grains (013)	661	244	5	27	30	33	57	92
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	661	244	5	27	30	33	57	92
Vegetables and melons (016)	101	63	1	15	12	8	12	15
Fruits and tree nuts (017)	135	73	-	11	15	14	19	14
Horticultural specialties (018)	119	53	-	6	10	12	15	10
General farms, primarily crop (019)	227	42	2	3	5	2	11	19
Livestock, except dairy, poultry, and animal specialties (021)	1 553	527	12	63	77	89	122	164
Beef cattle, except feedlots (0212)	1 013	360	9	31	47	65	92	116
Dairy farms (024)	3 098	2 921	64	478	677	733	642	327
Poultry and eggs (025)	67	34	1	3	8	11	6	5
Animal specialties (027)	233	91	1	23	24	15	14	14
General farms, primarily livestock (029)	95	36	-	5	12	4	5	10

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1 784	19	223	549	461	333	199
Not on farm opereted	258	4	36	68	64	51	35
Not reported	176	1	13	46	45	34	37
Operators by principal occupation:							
Farming	-	-	-	-	-	-	-
Other	2 218	24	272	663	570	418	271
Operators by days of work off farm:							
None	205	-	15	16	23	53	98
Any	2 013	24	257	647	547	365	173
1 to 99 days	123	1	10	27	26	32	27
100 to 199 days	341	1	41	126	68	47	58
200 days or more	1 549	22	206	494	453	286	88
Not reported	-	-	-	-	-	-	-
Operators by years on present farm:							
2 years or less	149	8	46	67	16	9	3
3 or 4 years	274	3	74	125	48	18	6
5 to 9 years	465	3	86	195	129	43	9
10 years or more	972	-	33	190	290	278	181
Avarage years on present farm	13.9	2.9	5.2	7.8	13.5	21.1	31.5
Not reported	358	10	33	86	87	70	72
Operators by age group:							
Under 25 years	24	24	-	-	-	-	-
25 to 34 years	272	-	272	-	-	-	-
35 to 44 years	663	-	-	663	-	-	-
45 to 54 years	570	-	-	-	570	-	-
55 to 64 years	418	-	-	-	-	418	-
65 years and over	271	-	-	-	-	-	271
Average age	48.4	22.3	30.9	39.4	49.4	59.3	71.6
Operators by sex:							
Male	1 979	22	234	592	519	379	233
Female	239	2	38	71	51	39	38
Oparators of Spanish origin	5	-	1	1	-	1	2
FARMS BY TYPE OF ORGANIZATION							
Individual or family — farms	2 067	22	246	615	537	398	249
Individual or family — acres	270 388	(D)	21 759	(D)	72 233	64 679	44 061
Partnership — farms	89	2	18	32	19	9	9
Partnership — acres	15 901	(D)	(D)	4 655	3 873	(D)	2 640
Corporation:							
Family held — farms	38	-	3	10	7	9	9
Family held — acres	10 566	-	254	2 996	1 729	1 737	3 850
More than 10 stockholders — farms	3	-	-	1	1	1	-
10 or less stockholders — farms	35	-	3	9	6	8	9
Other than family held — farms	4	-	1	1	2	-	-
Other than family held — acres	872	-	(D)	(D)	(D)	-	-
More than 10 stockholders — farms	1	-	-	-	1	-	-
10 or less stockholders — farms	3	-	1	1	1	-	-
Other—cooperative, estate or trust, institutional, etc. — farms	20	-	4	5	5	2	4
Other—cooperative, estate or trust, institutional, etc. — acres	5 698	-	501	706	(D)	(D)	722
FARMS BY SIZE							
1 to 9 acres	169	5	48	50	37	18	11
10 to 49 acres	544	7	99	206	136	57	39
50 to 69 acres	201	3	12	65	61	39	21
70 to 99 acres	233	1	26	76	54	45	31
100 to 139 acres	307	1	24	95	75	74	38
140 to 179 acres	212	3	15	51	61	51	31
180 to 219 acres	149	1	13	27	40	48	20
220 to 259 acres	95	-	11	21	25	16	22
260 to 499 acres	233	3	20	54	62	53	41
500 to 999 acres	63	-	3	17	17	14	12
1,000 to 1,999 acres	11	-	1	1	2	2	5
2,000 acres or more	1	-	-	-	-	1	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	13	-	1	8	-	3	1
Field crops, except cash grains (013)	417	4	30	92	104	99	88
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	417	4	30	92	104	99	88
Vegetables and melons (016)	38	-	4	11	10	5	8
Fruits and tree nuts (017)	62	-	12	24	11	12	3
Horticultural specialties (018)	66	-	12	20	16	13	5
General farms, primarily crop (019)	185	2	14	51	42	42	34
Livestock, except dairy, poultry, and animal specialties (021)	1 026	14	156	323	276	160	97
Beef cattle, except feedlots (0212)	653	8	90	188	178	117	72
Dairy farms (024)	177	3	19	45	50	40	20
Poultry and eggs (025)	33	-	5	10	10	5	3
Animal specialties (027)	142	1	17	52	40	24	8
General farms, primarily livastock (029)	59	-	2	27	11	15	4

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms	6 307	4 089	87	634	873	921	904	670
	$1,000	368 715	346 924	4 774	51 228	89 277	94 269	75 306	32 070
Farms by value of sales:									
Less than $2,500		1 661	365	8	41	45	50	83	138
$2,500 to $4,999		593	231	5	41	22	35	46	82
$5,000 to $9,999		444	206	7	24	36	27	52	60
$10,000 to $19,999		349	234	9	33	45	30	51	66
$20,000 to $39,999		483	404	15	63	87	80	83	76
$40,000 to $99,999		1 444	1 365	28	242	288	345	307	155
$100,000 to $249,999		1 154	1 111	14	173	299	306	240	79
$250,000 to $499,999		153	148	1	15	45	39	37	11
$500,000 or more		26	25	-	2	6	9	5	3
Grains	farms	110	81	2	11	25	15	16	12
	$1,000	907	668	(D)	(D)	246	81	131	111
Sales of $40,000 or more	farms	4	4	-	-	2	-	1	1
	$1,000	192	192	-	-	(D)	-	(D)	(D)
Corn for grain	farms	64	44	2	7	15	5	10	5
	$1,000	777	566	(D)	(D)	225	41	108	106
Wheat	farms	13	11	-	1	5	3	2	-
	$1,000	(D)	(D)	-	(D)	(D)	4	(D)	-
Soybeans	farms	2	2	-	1	-	1	-	-
	$1,000	(D)	(D)	-	(D)	-	(D)	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Oats	farms	19	16	-	2	2	2	3	7
	$1,000	(D)	(D)	-	(D)	(D)	(D)	7	(D)
Other grains	farms	21	15	-	3	3	5	2	2
	$1,000	61	39	-	1	9	24	(D)	(D)
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	1 529	894	21	139	142	169	212	211
	$1,000	6 426	4 542	90	824	1 003	703	1 160	761
Sales of $40,000 or more	farms	10	7	-	3	2	-	2	-
	$1,000	616	428	-	205	(D)	-	(D)	-
Vegetables, sweet corn, and melons	farms	225	143	2	34	29	24	23	31
	$1,000	(D)	1 384	(D)	(D)	206	227	250	190
Sales of $40,000 or more	farms	7	7	1	3	-	2	1	-
	$1,000	581	581	(D)	242	-	(D)	(D)	-
Fruits, nuts, and berries	farms	204	133	2	16	32	26	26	31
	$1,000	7 588	7 015	(D)	(D)	1 201	2 440	1 988	560
Sales of $40,000 or more	farms	45	41	-	5	10	11	12	3
	$1,000	6 752	6 482	-	797	1 016	2 350	1 871	448
Nursery and greenhouse products	farms	174	88	1	17	23	14	17	16
	$1,000	2 978	2 222	(D)	(D)	619	488	551	161
Sales of $40,000 or more	farms	20	17	-	1	4	4	7	1
	$1,000	1 826	1 604	-	(D)	(D)	330	481	(D)
Other crops	farms	56	40	-	6	7	9	9	9
	$1,000	552	522	-	17	260	62	18	164
Sales of $40,000 or more	farms	3	3	-	-	1	1	-	1
	$1,000	413	413	-	-	(D)	(D)	-	(D)
Poultry and poultry products	farms	487	234	3	47	47	50	35	52
	$1,000	6 152	6 057	275	299	735	3 152	1 561	35
Sales of $40,000 or more	farms	14	14	1	1	3	4	5	-
	$1,000	5 824	5 824	(D)	(D)	(D)	3 130	1 456	-
Dairy products	farms	3 226	2 996	64	489	691	751	657	344
	$1,000	303 530	291 582	3 790	43 053	75 444	79 139	63 461	26 696
Sales of $40,000 or more	farms	2 519	2 418	34	393	588	646	534	223
	$1,000	288 334	277 926	3 106	40 844	72 964	76 473	60 466	24 074
Cattle and calves	farms	4 614	3 515	79	545	756	832	791	512
	$1,000	35 853	30 835	526	4 841	8 995	7 612	5 850	3 011
Sales of $40,000 or more	farms	91	77	1	12	26	26	9	3
	$1,000	8 935	7 574	(D)	(D)	3 520	1 834	592	319
Hogs and pigs	farms	384	181	6	50	38	26	40	21
	$1,000	(D)	289	4	74	51	56	60	44
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sheep, lambs, and wool	farms	477	192	4	33	52	41	30	32
	$1,000	615	339	5	69	118	72	39	35
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	460	221	2	49	60	47	32	31
	$1,000	2 040	1 468	(D)	(D)	398	236	237	302
Sales of $40,000 or more	farms	9	8	-	3	1	1	2	1
	$1,000	810	(D)	-	157	(D)	(D)	(D)	(D)
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services	farms	352	247	5	61	56	45	50	30
	$1,000	543	449	7	120	104	102	90	28
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	972	508	4	93	114	106	97	94
	$1,000	3 822	2 963	63	367	880	945	450	258

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms	2 218	24	272	663	570	418	271
	$1,000	21 791	225	2 173	6 434	5 906	4 061	2 991
Farms by value of sales:								
Less than $2,500		1 296	14	166	388	325	254	149
$2,500 to $4,999		362	5	34	118	97	61	47
$5,000 to $9,999		238	-	30	67	65	40	36
$10,000 to $19,999		115	2	15	31	28	20	19
$20,000 to $39,999		79	1	14	24	14	18	8
$40,000 to $99,999		79	1	9	15	30	19	5
$100,000 to $249,999		43	1	4	19	9	4	6
$250,000 to $499,999		5	-	-	1	2	2	-
$500,000 or more		1	-	-	-	-	-	1
Grains	farms	29	-	5	13	2	5	4
	$1,000	239	-	18	(D)	(D)	8	28
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Corn for grain	farms	20	-	3	12	1	2	2
	$1,000	211	-	(D)	167	(D)	(D)	(D)
Wheat	farms	2	-	-	-	-	-	2
	$1,000	(D)	-	-	-	-	-	(D)
Soybeans	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Oats	farms	3	-	1	-	1	1	-
	$1,000	(D)	-	(D)	-	(D)	(D)	-
Other grains	farms	6	-	1	1	-	3	1
	$1,000	22	-	(D)	(D)	-	3	(D)
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	635	7	60	161	155	132	120
	$1,000	1 883	7	124	476	475	392	408
Sales of $40,000 or more	farms	3	-	-	1	1	-	1
	$1,000	188	-	-	(D)	(D)	-	(D)
Vegetables, sweet corn, and melons	farms	82	-	13	25	17	14	13
	$1,000	(D)	-	56	64	27	(D)	37
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Fruits, nuts, and berries	farms	71	-	11	24	18	12	6
	$1,000	573	-	167	91	83	206	26
Sales of $40,000 or more	farms	4	-	2	-	-	2	-
	$1,000	270	-	(D)	-	-	(D)	-
Nursery and greenhouse products	farms	86	-	14	26	22	14	10
	$1,000	756	-	129	126	306	175	20
Sales of $40,000 or more	farms	3	-	-	-	3	-	-
	$1,000	222	-	-	-	222	-	-
Other crops	farms	16	-	4	1	4	4	3
	$1,000	30	-	(D)	(D)	8	5	4
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Poultry and poultry products	farms	253	4	37	100	64	32	16
	$1,000	95	(D)	8	28	(D)	9	29
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Dairy products	farms	230	4	33	67	59	45	22
	$1,000	11 947	88	981	3 365	3 406	2 322	1 785
Sales of $40,000 or more	farms	101	-	9	29	34	19	10
	$1,000	10 408	-	813	3 046	3 078	1 877	1 594
Cattle and calves	farms	1 099	13	148	322	297	196	123
	$1,000	5 018	112	512	1 683	1 263	849	600
Sales of $40,000 or more	farms	14	1	1	6	2	3	1
	$1,000	1 362	(D)	(D)	669	(D)	241	(D)
Hogs and pigs	farms	203	4	46	81	50	15	7
	$1,000	(D)	4	61	62	59	(D)	13
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sheep, lambs, and wool	farms	285	1	41	112	71	43	17
	$1,000	276	(D)	(D)	147	53	29	7
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	239	1	38	92	66	31	11
	$1,000	572	(D)	(D)	207	204	47	33
Sales of $40,000 or more	farms	1	-	-	-	1	-	-
	$1,000	(D)	-	-	-	(D)	-	-
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services	farms	105	-	23	30	27	20	5
	$1,000	94	-	23	23	29	17	3
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	464	6	74	177	115	62	30
	$1,000	859	14	151	315	168	187	24

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS								
Amount received — farms	5	5	-	2	-	3	-	-
$1,000	(D)	(D)	-	(D)	-	(D)	-	-
Feed grains — farms	5	5	-	2	-	3	-	-
$1,000	(D)	(D)	-	(D)	-	(D)	-	-
Wheat — farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Cotton — farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey — farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased — farms	2 544	1 778	36	384	413	396	342	207
$1,000	16 151	14 313	336	2 439	4 706	3 940	2 057	835
Farms with expenses of—								
$1 to $4,999	1 787	1 093	21	247	213	224	231	157
$5,000 to $19,999	568	508	11	99	142	129	86	41
$20,000 to $49,999	143	135	3	32	41	31	20	8
$50,000 or more	46	42	1	6	17	12	5	1
Feed for livestock and poultry — farms	5 169	3 742	64	621	825	863	830	539
$1,000	103 716	98 370	1 720	14 169	25 458	26 909	21 353	8 762
Farms with expenses of—								
$1 to $4,999	2 054	825	9	139	144	149	162	222
$5,000 to $19,999	1 144	1 025	19	178	217	195	241	175
$20,000 to $79,999	1 829	1 755	34	291	423	479	396	132
$80,000 or more	142	137	2	13	41	40	31	10
Commercially mixed formula feeds — farms	3 937	3 244	55	521	730	784	743	411
tons	437 553	417 877	6 599	59 781	107 311	117 125	90 176	36 885
$1,000	79 551	75 953	1 133	10 934	19 879	20 796	16 302	6 909
Farms by tons purchased:								
1 to 99 tons	2 337	1 701	36	286	354	335	402	288
100 to 499 tons	1 542	1 488	17	230	359	433	331	118
500 tons or more	58	55	2	5	17	16	10	5
Farms with expenses of—								
$1 to $4,999	1 032	500	1	68	94	93	108	136
$5,000 to $19,999	1 434	1 327	37	244	277	279	322	168
$20,000 to $49,999	1 170	1 125	15	171	273	344	249	73
$50,000 or more	301	292	2	38	86	68	64	34
Seeds, bulbs, plants, and trees — farms	2 662	2 279	36	355	528	597	501	262
$1,000	2 851	2 622	25	371	724	681	591	230
Farms with expenses of—								
$1 to $999	1 771	1 455	30	240	298	377	317	193
$1,000 to $4,999	824	758	6	106	214	200	169	63
$5,000 to $9,999	56	55	-	9	11	18	12	5
$10,000 or more	11	11	-	-	5	2	3	1
Commercial fertilizer — farms	3 582	2 873	43	491	628	666	653	392
$1,000	8 897	8 333	85	1 219	2 388	2 130	1 728	783
Farms with expenses of—								
$1 to $999	1 581	1 006	10	157	160	209	264	206
$1,000 to $4,999	1 494	1 380	30	261	327	330	286	146
$5,000 to $19,999	470	452	3	71	125	119	97	37
$20,000 or more	37	35	-	2	16	8	6	3
Other agricultural chemicals — farms	1 866	1 650	18	252	402	395	386	197
$1,000	2 010	1 903	10	279	503	476	473	162
Farms with expenses of—								
$1 to $999	1 383	1 196	17	190	255	291	285	158
$1,000 to $4,999	421	393	1	55	127	92	84	34
$5,000 to $19,999	53	52	-	5	19	9	14	5
$20,000 or more	9	9	-	2	1	3	3	-
Hired farm labor — farms	3 418	2 804	35	492	573	708	608	388
$1,000	28 734	26 219	266	3 071	6 194	7 327	6 065	3 296
Farms with expenses of—								
$1 to $4,999	1 876	1 370	15	324	259	270	266	236
$5,000 to $19,999	1 180	1 100	19	133	231	344	264	109
$20,000 to $49,999	310	285	1	30	72	76	70	36
$50,000 or more	52	49	-	5	11	18	8	7
Workers by days worked:								
150 days or more — farms	2 139	1 922	33	232	425	549	458	225
workers	4 390	3 993	44	432	900	1 170	928	519
Less than 150 days — farms	2 436	1 895	22	385	386	422	417	263
workers	8 376	6 615	70	1 123	1 380	1 853	1 379	810
Contract labor — farms	241	172	2	37	46	32	35	20
$1,000	435	388	(D)	(D)	94	96	87	33
Farms with expenses of—								
$1 to $999	132	75	-	20	24	7	20	4
$1,000 to $4,999	89	78	2	14	16	22	10	14
$5,000 to $19,999	19	18	-	3	6	3	4	2
$20,000 or more	1	1	-	-	-	-	1	-
Customwork, machine hire, and rental of machinary and equipment — farms	1 466	1 125	19	198	234	276	265	133
$1,000	1 934	1 592	17	272	407	454	306	135
Farms with expenses of—								
$1 to $999	933	689	16	118	134	147	176	98
$1,000 to $4,999	467	381	2	73	87	110	79	30
$5,000 to $19,999	62	51	1	5	12	18	10	5
$20,000 or more	4	4	-	2	1	1	-	-

See footnotes at and of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS							
Amount received ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Feed grains ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Wheat ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Cotton ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased ---- farms	766	16	100	243	194	153	60
$1,000	1 838	39	49	742	490	382	137
Farms with expenses of—							
$1 to $4,999	694	14	99	223	165	141	52
$5,000 to $19,999	60	1	1	13	27	11	7
$20,000 to $49,999	8	1	-	6	1	-	-
$50,000 or more	4	-	-	1	1	1	1
Feed for livestock and poultry ---- farms	1 427	15	186	373	399	308	146
$1,000	5 346	19	408	1 686	1 608	898	727
Farms with expenses of—							
$1 to $4,999	1 229	14	169	324	321	276	125
$5,000 to $19,999	119	1	13	18	54	23	10
$20,000 to $79,999	74	-	4	29	23	8	10
$80,000 or more	5	-	-	2	1	1	1
Commercially mixed formula feeds ---- farms	693	2	121	142	203	145	80
tons	19 675	(D)	(D)	5 117	6 442	3 573	2 967
$1,000	3 599	(D)	(D)	951	1 163	634	570
Farms by tons purchased:							
1 to 99 tons	636	2	119	127	182	137	69
100 to 499 tons	54	-	2	15	20	7	10
500 tons or more	3	-	-	-	1	1	1
Farms with expenses of—							
$1 to $4,999	532	1	104	96	147	123	61
$5,000 to $19,999	107	1	15	33	36	14	8
$20,000 to $49,999	45	-	1	12	17	7	8
$50,000 or more	9	-	1	1	3	1	3
Seeds, bulbs, plants, and trees ---- farms	383	1	44	108	102	70	58
$1,000	229	(D)	(D)	64	47	53	28
Farms with expenses of—							
$1 to $999	316	1	29	85	90	60	51
$1,000 to $4,999	66	-	15	23	12	9	7
$5,000 to $9,999	1	-	-	-	-	1	-
$10,000 or more	-	-	-	-	-	-	-
Commercial fertilizer ---- farms	709	22	96	183	170	154	84
$1,000	564	10	53	98	169	142	92
Farms with expenses of—							
$1 to $999	575	22	83	163	133	120	54
$1,000 to $4,999	114	-	13	19	28	29	25
$5,000 to $19,999	18	-	-	1	8	4	5
$20,000 or more	2	-	-	-	1	1	-
Other agricultural chemicals ---- farms	216	1	32	49	57	50	27
$1,000	106	(D)	(D)	29	22	34	7
Farms with expenses of—							
$1 to $999	187	1	29	40	50	42	25
$1,000 to $4,999	28	-	3	9	7	7	2
$5,000 to $19,999	1	-	-	-	-	1	-
$20,000 or more	-	-	-	-	-	-	-
Hired farm labor ---- farms	614	-	67	165	175	144	63
$1,000	2 515	-	153	542	880	572	369
Farms with expenses of—							
$1 to $4,999	506	-	56	139	139	123	49
$5,000 to $19,999	80	-	10	21	24	16	9
$20,000 to $49,999	25	-	1	5	12	3	4
$50,000 or more	3	-	-	-	-	2	1
Workers by days worked:							
150 days or more ---- farms	217	-	28	48	71	51	19
workers	397	-	51	80	149	82	35
Less than 150 days ---- farms	541	-	66	143	145	129	58
workers	1 761	-	190	478	579	369	145
Contract labor ---- farms	69	1	8	9	17	26	8
$1,000	47	(D)	(D)	6	15	18	5
Farms with expenses of—							
$1 to $999	57	1	8	8	9	24	7
$1,000 to $4,999	11	-	-	1	8	1	1
$5,000 to $19,999	1	-	-	-	-	1	-
$20,000 or more	-	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment ---- farms	341	-	45	91	110	70	25
$1,000	341	-	29	169	83	37	23
Farms with expenses of—							
$1 to $999	244	-	28	49	86	63	18
$1,000 to $4,999	86	-	17	31	24	7	7
$5,000 to $19,999	11	-	-	11	-	-	-
$20,000 or more	-	-	-	-	-	-	-

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES[1]—Con.									
Energy and petroleum products	farms	6 291	4 177	67	680	890	916	927	697
	$1,000	25 284	22 932	355	3 193	5 839	6 055	5 047	2 444
Farms with expenses of—									
$1 to $999		2 396	824	12	174	134	101	143	260
$1,000 to $4,999		2 108	1 651	33	259	321	333	415	290
$5,000 to $19,999		1 679	1 596	22	236	405	449	349	135
$20,000 or more		108	106	-	11	30	33	20	12
Petroleum products	farms	6 266	4 176	67	680	890	916	927	696
	$1,000	16 122	14 567	228	1 994	3 680	3 883	3 220	1 563
Gasoline and gasohol	farms	5 903	3 954	65	646	833	873	867	670
	$1,000	7 346	6 463	113	825	1 489	1 744	1 489	803
Diesel fuel	farms	3 715	3 006	53	494	697	731	681	350
	$1,000	6 108	5 724	64	814	1 612	1 556	1 221	457
LP gas, butane, and propane	farms	701	559	3	91	117	138	108	102
	$1,000	414	376	(D)	(D)	105	84	82	55
Fuel oil and kerosene	farms	1 124	909	25	134	216	202	204	128
	$1,000	1 068	970	34	155	216	245	192	128
Natural gas	farms	58	55	1	11	15	7	8	13
	$1,000	29	29	(D)	(D)	4	5	8	8
Motor oil and grease	farms	6 266	4 176	67	680	890	916	927	696
	$1,000	1 157	1 004	16	145	254	250	227	112
Electricity	farms	5 197	3 739	54	596	809	848	853	579
	$1,000	8 738	8 006	125	1 144	2 057	2 110	1 758	813
Other—coal, wood, coke, etc.	farms	788	606	4	101	142	124	102	133
	$1,000	424	359	2	56	102	61	70	69
Interest expense	farms	3 135	2 581	61	466	716	643	496	199
	$1,000	25 245	23 120	391	4 478	7 214	6 286	3 667	1 085
Farms with expenses of—									
$1 to $999		484	319	9	29	66	51	95	69
$1,000 to $4,999		1 132	849	23	137	217	221	180	71
$5,000 to $9,999		660	596	19	135	156	149	107	30
$10,000 or more		859	817	10	165	277	222	114	29
Farms reporting no interest expense (see text)		2 986	1 486	3	204	153	236	411	479
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms	6 300	4 177	67	680	890	916	927	697
	$1,000	274 145	240 063	3 358	32 502	59 284	66 897	52 270	25 751
Farms by value group:									
$1 to $4,999		403	179	-	44	30	30	23	52
$5,000 to $9,999		1 252	329	9	45	52	32	76	115
$10,000 to $19,999		1 013	558	13	103	88	87	107	160
$20,000 to $49,999		1 577	1 187	26	213	222	252	279	195
$50,000 to $99,999		1 244	1 144	8	192	303	258	266	117
$100,000 to $199,999		660	633	10	72	156	198	153	44
$200,000 to $499,999		145	141	1	11	36	57	22	14
$500,000 or more		6	6	-	-	3	2	1	-
SELECTED MACHINERY AND EQUIPMENT[1]									
Automobiles	farms	4 492	3 286	35	470	712	783	776	510
	number	6 247	4 522	48	597	954	1 147	1 068	708
Motortrucks, including pickups	farms	5 104	3 550	61	534	801	806	799	549
	number	7 455	5 445	101	791	1 219	1 326	1 231	777
Wheel tractors	farms	5 695	3 892	56	591	842	872	889	642
	number	15 244	12 124	134	1 700	2 682	2 980	2 842	1 786
2 or 3	farms	2 760	1 997	21	346	396	443	406	385
	number	6 759	5 068	53	852	1 008	1 161	1 041	953
4 or more	farms	1 431	1 321	11	148	322	354	341	145
	number	6 981	6 482	57	751	1 550	1 744	1 659	721
Grain and bean combines, self-propelled only	farms	71	69	-	10	16	21	16	6
	number	76	(D)	-	(D)	16	23	18	6
Corn heads for combines	farms	335	309	1	49	75	66	69	49
	number	374	339	(D)	(D)	92	70	74	52
Cottonpickers and strippers	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Mower conditioners	farms	3 530	2 899	44	451	656	735	622	391
	number	3 859	3 202	45	484	722	827	704	420
Pickup balers	farms	3 927	3 072	41	456	669	743	720	443
	number	4 161	3 280	42	474	709	789	784	482
Field forage harvesters, shear bar or flywheel	farms	2 166	1 946	19	285	474	511	464	193
	number	2 564	2 306	32	338	549	618	544	225
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer	farms	3 599	2 883	43	491	631	666	660	392
	acres on which used	309 980	287 291	3 687	46 488	76 264	74 753	59 564	26 535
Lime	farms	1 542	1 296	10	231	295	337	298	125
	acres on which used	50 385	46 651	258	8 252	10 908	11 898	11 292	4 043
	tons	87 287	81 401	444	12 994	18 773	22 256	19 082	7 852
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms	562	452	3	61	124	101	90	73
	acres on which used	23 925	22 684	76	2 886	6 992	6 010	5 091	1 629

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES[1]—Con.								
Energy and petroleum products	farms	2 114	30	255	528	573	445	283
	$1,000	2 352	37	164	553	763	483	352
Farms with expenses of—								
$1 to $999		1 572	27	209	396	412	320	208
$1,000 to $4,999		457	1	43	111	130	105	67
$5,000 to $19,999		83	2	3	21	30	20	7
$20,000 or more		2	-	-	-	1	-	1
Petroleum products	farms	2 090	30	237	528	573	439	283
	$1,000	1 555	27	108	370	488	334	229
Gasoline and gasohol	farms	1 949	9	221	505	522	418	274
	$1,000	883	4	60	220	274	193	132
Diesel fuel	farms	709	22	92	183	224	129	59
	$1,000	384	15	23	88	109	87	62
LP gas, butane, and propane	farms	142	-	28	26	55	16	17
	$1,000	37	-	3	6	14	8	7
Fuel oil and kerosene	farms	215	2	25	44	66	48	30
	$1,000	98	(D)	(D)	20	(D)	15	(D)
Natural gas	farms	3	-	-	-	1	-	2
	$1,000	(Z)	-	-	-	(D)	-	(D)
Motor oil and grease	farms	2 090	30	237	528	573	439	283
	$1,000	153	(D)	(D)	35	47	31	22
Electricity	farms	1 458	9	156	371	414	316	192
	$1,000	732	10	55	169	253	134	111
Other—coal, wood, coke, etc.	farms	182	-	16	56	54	34	22
	$1,000	65	-	1	14	22	15	13
Interest expense	farms	554	1	58	181	181	108	25
	$1,000	2 125	(D)	(D)	949	600	267	161
Farms with expenses of—								
$1 to $999		165	1	24	52	43	33	12
$1,000 to $4,999		283	-	27	77	114	59	6
$5,000 to $9,999		64	-	4	29	14	12	5
$10,000 or more		42	-	3	23	10	4	2
Farms reporting no interest expense (see text)		1 500	29	194	338	378	307	254
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment	farms	2 123	30	255	528	574	453	283
	$1,000	34 082	661	3 333	8 689	10 673	7 021	3 706
Farms by value group:								
$1 to $4,999		224	-	43	32	64	61	24
$5,000 to $9,999		923	1	109	211	243	207	152
$10,000 to $19,999		455	6	53	166	86	87	57
$20,000 to $49,999		390	21	37	82	135	74	41
$50,000 to $99,999		100	1	11	31	33	18	6
$100,000 to $199,999		27	1	2	6	11	5	2
$200,000 to $499,999		4	-	-	-	2	1	1
$500,000 or more		-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles	farms	1 206	9	91	280	393	291	142
	number	1 725	10	115	385	641	400	174
Motortrucks, including pickups	farms	1 554	9	206	415	401	336	187
	number	2 010	10	232	579	566	388	235
Wheel tractors	farms	1 803	30	183	451	513	365	261
	number	3 120	55	312	766	942	627	418
2 or 3	farms	763	15	73	202	197	169	107
	number	1 691	(D)	(D)	454	431	361	243
4 or more	farms	110	1	12	18	52	21	6
	number	499	(D)	(D)	81	247	91	27
Grain and bean combines, self-propelled only	farms	2	-	-	-	1	1	-
	number	(D)	-	-	-	(D)	(D)	-
Corn heads for combines	farms	26	-	7	3	1	5	10
	number	35	-	12	(D)	(D)	8	11
Cottonpickers and strippers	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Mower conditioners	farms	631	10	72	158	178	121	92
	number	657	10	79	162	183	125	98
Pickup balers	farms	855	16	48	225	251	193	122
	number	881	22	48	231	259	199	122
Field forage harvesters, shear bar or flywheel	farms	220	1	20	56	76	47	20
	number	258	(D)	(D)	66	92	53	24
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer	farms	716	22	96	183	177	154	84
	acres on which used	22 689	435	1 913	5 173	6 161	5 341	3 666
Lime	farms	246	-	41	62	60	54	29
	acres on which used	3 734	-	394	700	871	1 070	699
	tons	5 886	-	839	1 327	1 067	1 671	982
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms	110	-	16	31	28	20	15
	acres on which used	1 241	-	216	480	291	237	17

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops — farms	115	112	-	24	30	21	26	11
acres on which used	8 519	8 485	-	2 198	2 096	1 164	2 237	790
Diseases in crops and orchards — farms	232	157	3	41	30	27	34	22
acres on which used	7 881	7 356	163	1 378	1 009	2 060	2 000	746
Weeds, grass, or brush in crops and pasture — farms	1 494	1 366	17	216	328	343	325	137
acres on which used	78 178	75 079	908	10 841	23 128	17 834	16 086	6 282
Chemicals for defoliation, growth control of crops, or thinning of fruit — farms	109	85	-	12	20	23	20	10
acres on which used	6 509	6 114	-	1 207	1 302	1 155	1 851	599
LIVESTOCK								
Cattle and calves inventory — farms	4 960	3 564	77	547	768	840	799	533
number	354 277	323 828	5 144	48 236	80 967	84 390	70 458	34 633
Farms with—								
1 to 9	829	211	5	20	38	27	40	81
10 to 49	1 417	786	30	106	117	128	203	202
50 to 99	1 411	1 318	27	236	283	350	285	137
100 to 199	1 049	1 002	13	157	259	271	212	90
200 to 499	241	234	2	26	67	62	57	20
500 or more	13	13	-	2	4	2	2	3
Cows and heifers that had calved — farms	4 460	3 379	71	525	734	812	766	471
number	200 135	186 567	2 752	27 413	46 530	49 708	41 078	19 086
Beef cows — farms	1 358	558	7	72	88	112	150	129
number	(D)	4 685	20	453	946	853	1 651	762
Farms with—								
1 to 9	1 083	424	7	62	68	87	98	102
10 to 49	258	120	-	8	15	24	46	27
50 to 99	10	7	-	1	3	-	3	-
100 to 199	6	6	-	1	1	1	3	-
200 to 499	1	1	-	-	1	-	-	-
500 or more	-	-	-	-	-	-	-	-
Milk cows — farms	3 581	3 131	67	500	704	770	687	403
number	(D)	181 882	2 732	26 960	45 584	48 855	39 427	18 324
Farms with—								
1 to 4	416	168	3	14	23	26	33	69
5 to 9	70	40	4	12	2	7	9	6
10 to 49	1 417	1 308	43	238	276	280	289	182
50 to 99	1 298	1 255	14	198	300	356	270	117
100 to 199	321	303	3	32	88	83	76	21
200 to 499	56	54	-	5	14	18	10	7
500 or more	3	3	-	1	1	-	-	1
Heifers and heifer calves — farms	4 389	3 334	74	523	718	790	741	488
number	134 859	122 686	2 068	18 506	29 978	31 458	26 674	14 002
Steers, steer calves, bulls, and bull calves — farms	2 944	1 995	44	298	421	484	443	305
number	19 283	14 575	324	2 317	4 459	3 224	2 706	1 545
Cattle and calves sold — farms	4 614	3 515	79	545	756	832	791	512
number	156 688	142 759	2 274	21 898	38 594	35 534	29 709	14 750
$1,000	35 853	30 835	526	4 841	8 995	7 612	5 850	3 011
Calves — farms	3 685	3 111	65	493	690	751	701	411
number	103 245	96 717	1 688	14 758	27 119	23 531	19 853	9 768
$1,000	8 478	7 702	252	1 303	3 074	1 439	982	652
Cattle — farms	4 182	3 191	67	506	668	770	723	457
number	53 443	46 042	586	7 140	11 475	12 003	9 856	4 982
$1,000	27 374	23 133	274	3 538	5 921	6 172	4 868	2 360
Fattened on grain and concentrates — farms	469	237	5	41	32	53	47	59
number	4 021	3 002	37	395	900	621	686	363
$1,000	1 881	1 382	21	208	382	302	299	170
Hogs and pigs inventory — farms	732	379	8	96	91	63	77	44
number	4 233	2 046	45	600	425	407	388	181
Farms with—								
1 to 24	706	368	7	93	88	60	76	44
25 to 49	17	8	1	2	2	2	1	-
50 to 99	6	3	-	1	1	1	-	-
100 to 199	3	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
Used or to be used for breeding — farms	204	115	5	31	22	19	22	16
number	978	536	11	153	80	107	119	66
Other — farms	672	350	5	91	84	59	72	39
number	3 255	1 510	34	447	345	300	269	115
Hogs and pigs sold — farms	384	181	6	50	38	26	40	21
number	(D)	4 379	31	1 246	924	799	797	582
$1,000	(D)	289	4	74	51	56	60	44
Feeder pigs — farms	118	62	1	18	14	9	11	9
number	4 632	2 979	(D)	(D)	759	465	520	330
$1,000	167	107	(D)	(D)	29	14	21	12
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 — farms	221	121	5	33	23	19	24	17
number	1 006	635	10	178	116	128	116	87
Dec. 1 and May 31 — farms	179	97	2	29	17	16	20	13
number	541	334	(D)	(D)	67	65	65	42
June 1 and Nov. 30 — farms	142	81	4	23	13	15	14	12
number	465	301	(D)	(D)	49	63	51	45

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS[1]—Con.							
Sprays, dusts, granules, fumigants, etc., to control—Con.							
Nematodes in crops ---- farms	3	-	1	-	-	2	-
acres on which used	34	-	(D)	-	-	(D)	-
Diseases in crops and orchards ---- farms	75	-	15	25	17	10	8
acres on which used	525	-	157	143	60	157	8
Weeds, grass, or brush in crops and pasture ---- farms	128	1	25	38	23	35	6
acres on which used	3 099	(D)	(D)	847	785	847	489
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	24	-	11	3	8	1	1
acres on which used	395	-	131	93	(D)	(D)	(D)
LIVESTOCK							
Cattle and calves inventory ---- farms	1 396	15	191	422	376	249	143
number	30 449	219	3 490	8 852	8 545	5 718	3 625
Farms with—							
1 to 9	618	9	89	208	158	103	51
10 to 49	631	5	88	171	174	116	77
50 to 99	93	1	8	25	31	21	7
100 to 199	47	-	6	16	12	7	6
200 to 499	7	-	-	2	1	2	2
500 or more	-	-	-	-	-	-	-
Cows and heifers that had calved ---- farms	1 081	10	130	327	306	195	113
number	13 568	113	1 316	3 765	4 107	2 541	1 726
Beef cows ---- farms	800	6	98	250	229	140	77
number	(D)	(D)	477	1 216	1 503	836	596
Farms with—							
1 to 9	659	5	81	219	182	114	58
10 to 49	138	1	17	31	45	26	18
50 to 99	3	-	-	-	2	-	1
100 to 199	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Milk cows ---- farms	450	5	62	132	118	80	53
number	(D)	(D)	839	2 549	2 604	1 705	1 130
Farms with—							
1 to 4	248	2	44	83	60	33	26
5 to 9	30	-	2	5	7	9	7
10 to 49	109	3	9	23	35	27	12
50 to 99	43	-	6	15	10	8	4
100 to 199	18	-	1	5	6	3	3
200 to 499	2	-	-	1	-	-	1
500 or more	-	-	-	-	-	-	-
Heifers and heifer calves ---- farms	1 055	11	152	307	289	184	112
number	12 173	86	1 525	3 608	3 181	2 460	1 313
Steers, steer calves, bulls, and bull calves ---- farms	949	7	124	278	272	173	95
number	4 708	20	649	1 479	1 257	717	586
Cattle and calves sold ---- farms	1 099	13	148	322	297	196	123
number	13 929	287	1 336	4 530	3 649	2 323	1 804
$1,000	5 018	112	512	1 683	1 263	849	600
Calves ---- farms	574	10	75	161	153	101	74
number	6 528	128	559	2 277	1 701	987	876
$1,000	776	29	58	361	133	85	111
Cattle ---- farms	991	12	133	286	272	180	108
number	7 401	159	777	2 253	1 948	1 336	928
$1,000	4 242	83	454	1 323	1 130	764	489
Fattened on grain and concentrates ---- farms	232	2	38	70	61	35	26
number	1 019	(D)	(D)	407	229	177	113
$1,000	499	(D)	(D)	186	105	111	55
Hogs and pigs inventory ---- farms	353	4	72	132	92	36	17
number	2 187	46	451	660	665	146	219
Farms with—							
1 to 24	338	4	69	127	87	35	16
25 to 49	9	-	2	3	3	1	-
50 to 99	3	-	1	2	-	-	-
100 to 199	3	-	-	-	2	-	1
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Used or to be used for breeding ---- farms	89	2	24	31	26	3	3
number	442	(D)	(D)	125	185	6	18
Other ---- farms	322	4	62	122	82	36	16
number	1 745	(D)	(D)	535	480	140	201
Hogs and pigs sold ---- farms	203	4	46	81	50	15	7
number	(D)	(D)	677	872	750	108	178
$1,000	(D)	(D)	61	62	59	10	13
Feeder pigs ---- farms	56	1	13	20	18	2	2
number	1 653	(D)	346	617	488	(D)	(D)
$1,000	60	(D)	13	22	18	(D)	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ---- farms	100	3	25	37	27	4	4
number	371	7	98	110	114	11	31
Dec. 1 and May 31 ---- farms	82	1	23	32	21	1	4
number	207	(D)	(D)	67	54	(D)	18
June 1 and Nov. 30 ---- farms	61	2	12	19	21	4	3
number	164	(D)	(D)	43	60	(D)	13

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory—farms	524	218	5	39	57	48	31	38
number	12 698	6 618	62	1 198	1 913	1 554	976	915
Ewes 1 year old or older—farms	458	196	3	36	51	46	28	32
number	8 790	4 636	44	862	1 430	1 106	627	567
Sheep and lambs sold—farms	403	167	4	31	41	33	29	29
number	8 656	4 368	60	833	1 424	1 002	547	502
Sheep and lambs shorn—farms	434	176	4	30	45	39	27	31
number	10 774	5 547	48	1 196	1 750	1 119	789	645
pounds of wool	78 616	39 421	427	7 917	12 697	8 148	6 059	4 173
Horses and ponies inventory—farms	1 480	783	14	121	208	165	148	127
number	7 140	4 102	42	559	870	1 183	879	569
Horses and ponies sold—farms	284	146	1	29	35	34	26	21
number	868	609	(D)	(D)	105	307	70	60
$1,000	1 296	877	(D)	(D)	210	230	180	59
Goats inventory—farms	170	76	3	15	29	15	7	7
number	795	353	7	52	149	111	12	22
Goats sold—farms	63	25	1	5	12	5	1	1
number	362	116	(D)	13	63	34	(D)	(D)
$1,000	26	7	(D)	(Z)	5	1	(D)	(D)
POULTRY								
Chickens 3 months old or older inventory—farms	892	468	10	80	116	95	77	90
number	499 462	489 130	33 633	20 995	56 966	283 185	88 487	5 864
Farms with—								
1 to 399	867	444	9	77	110	91	69	88
400 to 3,199	12	11	-	2	3	1	3	2
3,200 to 9,999	3	3	-	-	1	-	2	-
10,000 to 19,999	6	6	-	1	1	2	2	-
20,000 to 49,999	3	3	1	-	1	-	1	-
50,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	1	1	-	-	-	1	-	-
Hens and pullets of laying age—farms	890	466	10	79	116	95	77	89
number	460 820	450 928	(D)	(D)	40 853	278 060	83 780	5 636
Pullets 3 months old or older not of laying age—farms	82	50	1	7	15	9	9	9
number	38 642	38 202	(D)	(D)	16 113	5 125	4 707	228
Chickens 3 months old or older sold—farms	142	76	1	13	17	14	15	16
number	435 711	433 294	(D)	(D)	33 414	278 716	70 080	2 977
Broilers and other meat-type chickens sold—farms	55	19	-	6	7	2	1	3
number	(D)	68 237	-	890	342	(D)	(D)	330
Farms with—								
1 to 1,999	52	18	-	6	7	2	-	3
2,000 to 59,999	2	-	-	-	-	-	-	-
60,000 to 99,999	1	1	-	-	-	-	1	-
100,000 or more	-	-	-	-	-	-	-	-
Turkey hens kept for breeding—farms	29	9	-	1	5	1	-	2
number	68	23	-	(D)	11	(D)	-	(D)
Turkeys sold—farms	80	26	-	10	7	3	4	2
number	4 675	3 595	-	884	88	19	(D)	(D)
CROPS HARVESTED								
Corn for silage or green chop—farms	1 945	1 774	26	270	426	468	385	199
acres	86 311	81 521	985	10 663	23 319	22 113	16 549	7 892
tons, green	1 236 525	1 166 920	12 942	153 966	328 712	314 366	239 749	117 185
Irrigated—farms	7	6	-	3	-	2	-	1
acres	281	(D)	-	145	-	(D)	-	(D)
Farms by acres harvested:								
1 to 24 acres	748	634	13	103	133	156	136	93
25 to 99 acres	1 013	966	11	147	235	269	213	91
100 to 249 acres	166	157	2	20	52	35	34	14
250 acres or more	18	17	-	-	6	8	2	1
Irish potatoes—farms	95	59	1	6	6	13	13	20
acres	305	281	(D)	(D)	119	56	7	86
cwt	76 037	71 308	(D)	(D)	40 396	10 739	1 011	16 335
Irrigated—farms	8	7	-	3	-	2	1	1
acres	(D)	125	-	7	-	(D)	(D)	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms	5 188	3 604	74	551	753	837	804	585
acres	466 801	404 709	6 702	62 229	94 119	105 902	88 914	46 843
tons, dry	884 975	790 205	12 875	122 477	186 283	204 354	177 194	87 022
Irrigated—farms	13	6	1	2	-	2	-	1
acres	376	307	(D)	(D)	-	(D)	-	(D)
Farms by acres harvested:								
1 to 24 acres	1 098	328	12	43	47	50	73	103
25 to 99 acres	2 273	1 593	36	231	305	330	383	308
100 to 249 acres	1 516	1 399	23	237	334	367	290	148
250 acres or more	301	284	3	40	67	90	58	26
Tame hay other than alfalfa, small grain, and wild hay (see text)—farms	3 804	2 648	60	428	539	610	594	417
acres	226 629	188 011	4 106	31 026	39 907	48 443	39 878	24 651
tons, dry	423 694	365 335	7 257	59 849	79 247	94 099	79 248	45 635
Irrigated—farms	6	1	-	-	-	1	-	-
acres	151	(D)	-	-	-	(D)	-	-

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory	farms	306	2	40	121	77	46	20
	number	6 080	(D)	(D)	3 355	1 007	747	240
Ewes 1 year old or older	farms	262	1	38	106	64	39	14
	number	4 154	(D)	(D)	2 374	643	491	144
Sheep and lambs sold	farms	236	1	35	99	54	34	13
	number	4 288	(D)	(D)	2 160	812	474	138
Sheep and lambs shorn	farms	258	1	35	105	62	38	17
	number	5 227	(D)	(D)	2 910	887	594	200
	pounds of wool	39 195	(D)	(D)	22 151	6 194	4 411	1 732
Horses and ponies inventory	farms	697	4	82	252	181	123	55
	number	3 038	17	285	1 038	868	618	212
Horses and ponies sold	farms	138	1	15	52	43	20	7
	number	259	(D)	(D)	91	76	43	18
	$1,000	420	(D)	(D)	103	192	38	31
Goats inventory	farms	94	-	18	33	25	11	7
	number	442	-	81	231	78	21	31
Goats sold	farms	38	-	9	13	12	2	2
	number	246	-	39	149	47	(D)	(D)
	$1,000	19	-	1	15	3	(D)	(D)
POULTRY								
Chickens 3 months old or older inventory	farms	424	3	59	161	116	51	34
	number	10 332	114	1 190	3 551	3 183	1 021	1 273
Farms with—								
1 to 399		423	3	59	161	115	51	34
400 to 3,199		1	-	-	-	1	-	-
3,200 to 9,999		-	-	-	-	-	-	-
10,000 to 19,999		-	-	-	-	-	-	-
20,000 to 49,999		-	-	-	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-
Hens and pullets of laying age	farms	424	3	59	161	116	51	34
	number	9 892	114	1 146	3 389	2 977	(D)	(D)
Pullets 3 months old or older not of laying age	farms	32	-	4	12	13	2	1
	number	440	-	44	162	206	(D)	(D)
Chickens 3 months old or older sold	farms	66	4	9	31	15	3	4
	number	2 417	64	225	1 238	481	124	285
Broilers and other meat-type chickens sold	farms	36	1	9	14	5	5	2
	number	(D)	(D)	402	2 831	179	250	(D)
Farms with—								
1 to 1,999		34	1	9	13	5	5	1
2,000 to 59,999		2	-	-	1	-	-	1
60,000 to 99,999		-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-
Turkey hens kept for breeding	farms	20	-	6	7	4	2	1
	number	45	-	12	16	9	(D)	(D)
Turkeys sold	farms	54	1	14	19	8	8	4
	number	1 080	(D)	(D)	178	341	205	135
CROPS HARVESTED								
Corn for silage or green chop	farms	171	1	13	52	53	30	22
	acres	4 790	(D)	(D)	1 450	1 407	824	679
	tons, green	69 605	(D)	(D)	19 188	20 476	12 039	11 926
Irrigated	farms	1	-	-	1	-	-	-
	acres	(D)	-	-	(D)	-	-	-
Farms by acres harvested:								
1 to 24 acres		114	1	7	34	38	20	14
25 to 99 acres		47	-	6	15	10	9	7
100 to 249 acres		9	-	-	3	5	1	-
250 acres or more		1	-	-	-	-	-	1
Irish potatoes	farms	36	-	6	5	8	7	10
	acres	24	-	6	4	6	3	5
	cwt	4 729	-	1 477	826	854	868	704
Irrigated	farms	1	-	-	-	-	-	1
	acres	(D)	-	-	-	-	-	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	1 584	17	163	443	414	322	225
	acres	62 092	563	6 892	16 909	16 942	12 035	8 751
	tons, dry	94 770	616	9 395	25 637	24 493	19 453	15 176
Irrigated	farms	7	-	-	5	1	1	-
	acres	69	-	-	(D)	(D)	(D)	-
Farms by acres harvested:								
1 to 24 acres		770	7	95	239	181	149	99
25 to 99 acres		680	9	50	164	193	155	109
100 to 249 acres		117	1	15	35	35	17	14
250 acres or more		17	-	3	5	5	1	3
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms	1 156	13	119	341	314	217	152
	acres	38 618	396	3 707	10 688	11 436	6 851	5 540
	tons, dry	58 359	391	5 063	15 387	16 978	10 831	9 709
Irrigated	farms	5	-	-	4	-	1	-
	acres	(D)	-	-	(D)	-	(D)	-

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.									
Grass silage, haylage, and green chop hay (see text)	farms	1 396	1 275	22	210	342	326	259	116
	acres	112 028	106 715	1 224	16 149	28 451	28 971	22 873	8 047
	tons, green	541 280	513 764	6 157	79 580	142 381	137 067	110 396	38 183
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	225	143	2	34	29	24	23	31
	acres	1 622	1 373	(D)	(D)	211	244	281	220
Irrigated	farms	41	31	-	8	9	3	4	7
	acres	128	118	-	29	13	24	18	35
Farms by acres harvested:									
0.1 to 4.9 acres		163	91	1	19	20	13	18	20
5.0 to 24.9 acres		49	41	-	11	8	9	4	9
25.0 to 99.9 acres		12	10	1	4	1	2	-	2
100.0 acres or more		1	1	-	-	-	-	1	-
Land in orchards	farms	242	119	2	20	31	18	26	22
	acres	(D)	4 286	(D)	(D)	710	1 453	1 198	337
Irrigated	farms	13	8	1	3	-	2	-	2
	acres	87	54	(D)	27	-	(D)	-	(D)
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		127	44	2	10	11	5	9	7
5.0 to 24.9 acres		73	39	-	6	9	5	6	13
25.0 to 99.9 acres		30	24	-	2	10	3	8	1
100.0 acres or more		12	12	-	2	1	5	3	1

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.								
Grass silage, haylage, and green chop hay (see text)	farms	121	-	13	32	41	20	15
	acres	6 313	-	845	1 981	1 747	1 208	532
	tons, green	27 516	-	3 805	8 334	6 083	6 564	2 730
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	82	-	13	25	17	14	13
	acres	249	-	48	90	38	14	59
Irrigated	farms	10	-	1	7	-	-	2
	acres	10	-	(D)	9	-	-	(D)
Farms by acres harvested:								
0.1 to 4.9 acres		72	-	12	21	15	14	10
5.0 to 24.9 acres		8	-	-	4	2	-	2
25.0 to 99.9 acres		2	-	1	-	-	-	1
100.0 acres or more		-	-	-	-	-	-	-
Land in orchards	farms	123	-	17	45	28	20	13
	acres	(D)	-	163	236	93	155	(D)
Irrigated	farms	5	-	1	2	-	1	1
	acres	33	-	(D)	(D)	-	(D)	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		83	-	7	29	24	14	9
5.0 to 24.9 acres		34	-	8	14	4	4	4
25.0 to 99.9 acres		6	-	2	2	-	2	-
100.0 acres or more		-	-	-	-	-	-	-

[1]Data are based on a sample of farms.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming					
			Age of operator (years)				
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS								
Ferms ---- number	3 047	1 036	29	139	148	142	232	346
percent	100.0	34.0	1.0	4.6	4.9	4.7	7.6	11.4
Land in farms ---- acres	423 144	178 098	3 262	17 951	24 120	24 931	45 580	62 254
Average size of farm ---- acres	139	172	112	129	163	176	196	180
Value of land and buildings[1] ---- farms	3 106	1 189	12	199	201	162	234	381
$1,000	410 038	180 164	199	24 082	44 944	28 124	39 577	43 238
Average per farm ---- dollars	132 015	151 526	16 583	121 015	223 602	173 605	169 132	113 486
Average per acre ---- dollars	989	923	501	1 253	1 400	910	803	683
Farms by value of land and buildings:								
$1 to $19,999	190	54	9	22	10	11	-	2
$20,000 to $39,999	275	56	-	5	1	12	15	23
$40,000 to $69,999	617	239	2	55	26	15	37	104
$70,000 to $99,999	563	233	-	24	42	12	48	107
$100,000 to $149,999	626	213	1	24	30	41	55	62
$150,000 to $199,999	237	104	-	26	21	22	17	18
$200,000 to $499,999	511	238	-	41	50	35	49	63
$500,000 to $999,999	62	41	-	1	14	14	12	-
$1,000,000 or more	25	11	-	1	7	-	1	2
Owned and rented land by operator:								
Land owned ---- farms	2 892	960	20	108	133	134	228	337
acres	388 723	161 448	1 667	11 740	19 529	22 141	46 048	60 323
Land rented or leased from others ---- farms	755	288	14	72	58	48	46	50
acres	55 419	27 259	1 595	6 753	7 138	3 576	3 796	4 401
Rented or leased land in farms ---- farms	754	288	14	72	58	48	46	50
acres	53 249	25 311	1 595	6 491	5 590	3 564	3 746	4 325
Land rented or leased to others ---- farms	333	115	-	8	18	12	37	40
acres	20 998	10 609	-	542	2 547	786	4 264	2 470
LAND IN FARMS ACCORDING TO USE								
Total cropland ---- farms	2 758	944	23	120	129	128	218	326
acres	141 969	62 423	1 474	8 294	8 764	9 691	14 311	19 889
Harvested cropland ---- farms	2 441	867	21	106	113	119	201	307
acres	85 870	39 684	830	5 425	5 760	6 629	9 031	12 009
Farms by acres harvested:								
1 to 9 acres	468	117	1	14	21	14	29	38
10 to 29 acres	915	262	9	33	34	27	56	103
30 to 49 acres	470	196	7	19	15	27	43	85
50 to 99 acres	418	194	1	29	25	31	50	58
100 to 199 acres	144	82	3	7	13	17	21	21
200 to 499 acres	26	16	-	4	5	3	2	2
500 acres or more	-	-	-	-	-	-	-	-
Cropland:								
Pasture or grazing only ---- farms	1 552	514	13	73	76	69	127	156
acres	47 981	20 114	(D)	2 170	2 706	2 717	4 925	(D)
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ---- farms	124	39	1	4	7	10	5	12
acres	1 365	533	(D)	(D)	54	125	79	245
On which all crops failed ---- farms	26	9	-	2	4	-	1	2
acres	248	28	-	(D)	6	-	(D)	(D)
In cultivated summer fallow ---- farms	36	13	-	2	-	3	2	6
acres	262	120	-	(D)	-	41	(D)	33
Idle ---- farms	297	97	-	19	16	11	15	36
acres	6 243	1 944	-	640	238	179	254	633
Total woodland ---- farms	2 233	799	13	94	105	118	188	281
acres	225 653	92 415	1 569	7 241	11 079	12 551	26 055	33 920
Woodland pastured ---- farms	712	289	6	38	40	51	65	89
acres	31 710	15 671	567	1 458	1 383	2 727	4 091	5 445
Woodland not pastured ---- farms	1 958	693	11	79	91	98	166	248
acres	193 943	76 744	1 002	5 783	9 696	9 824	21 964	28 475
Pastureland and rangeland other than cropland and woodland pastured ---- farms	759	281	4	34	38	40	57	108
acres	30 575	14 552	(D)	1 167	2 934	1 591	2 850	(D)
Land in house lots, ponds, roads, wasteland, etc. ---- farms	2 014	677	19	87	106	94	154	217
acres	24 947	8 708	(D)	1 249	1 343	1 098	2 364	(D)
Pastureland, all types ---- farms	2 301	792	19	106	114	118	181	254
acres	110 266	50 337	(D)	4 795	7 023	7 035	11 866	(D)
Irrigated land ---- farms	56	28	-	5	9	1	3	10
acres	267	167	-	81	(D)	(D)	11	53
Harvested cropland irrigated ---- farms	55	27	-	5	9	1	2	10
acres	259	(D)	-	81	(D)	(D)	(D)	53
Pasture and other land irrigated ---- farms	3	1	-	-	-	-	1	-
acres	8	(D)	-	-	-	-	(D)	-
Land set aside in federal farm programs in 1982 ---- farms	6	1	-	1	-	-	-	-
acres	75	(D)	-	(D)	-	-	-	-
TENURE AND RACE OF OPERATOR								
All operators	3 047	1 036	29	139	148	142	232	346
Full owners	2 294	748	15	67	90	94	186	296
Part owners	594	208	5	39	43	40	41	40
Tenants	159	80	9	33	15	8	5	10
White	3 043	1 036	29	139	148	142	232	346
Full owners	2 292	748	15	67	90	94	186	296
Part owners	593	208	5	39	43	40	41	40
Tenants	158	80	9	33	15	8	5	10
Black and other races	4	-	-	-	-	-	-	-
Full owners	2	-	-	-	-	-	-	-
Part owners	1	-	-	-	-	-	-	-
Tenants	1	-	-	-	-	-	-	-

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS							
Farms—number	2 011	21	245	604	515	375	251
percent	66.0	.7	8.0	19.8	16.9	12.3	8.2
Land in farms—acres	245 046	1 309	19 055	59 253	62 472	58 533	44 424
Average size of farm—acres	122	62	78	98	121	156	177
Value of land and buildings[1]—farms	1 917	28	228	476	504	415	266
$1,000	229 874	1 564	28 943	67 144	56 175	47 405	28 643
Average per farm—dollars	119 913	55 857	126 943	141 059	111 458	114 229	107 680
Average per acre—dollars	1 048	657	2 020	1 272	1 078	805	737
Farms by value of land and buildings:							
$1 to $19,999	136	6	55	21	23	23	8
$20,000 to $39,999	219	-	19	33	68	56	43
$40,000 to $69,999	378	8	28	121	92	64	65
$70,000 to $99,999	330	14	25	61	110	74	46
$100,000 to $149,999	413	-	43	122	110	95	43
$150,000 to $199,999	133	-	10	42	27	38	16
$200,000 to $499,999	273	-	39	63	66	62	43
$500,000 to $999,999	21	-	9	3	6	1	2
$1,000,000 or more	14	-	-	10	2	2	-
Owned and rented land by operator:							
Land owned—farms	1 932	13	217	581	507	366	248
acres	227 275	909	14 127	50 669	58 955	58 010	44 605
Land rented or leased from others—farms	467	11	93	182	108	54	19
acres	28 160	400	5 811	11 229	6 159	2 770	1 791
Rented or leased land in farms—farms	466	11	93	181	108	54	19
acres	27 938	400	5 811	11 154	6 067	2 750	1 756
Land rented or leased to others—farms	218	-	16	59	55	50	38
acres	10 389	-	883	2 645	2 642	2 247	1 972
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms	1 814	17	201	538	469	347	242
acres	79 546	527	7 434	20 996	21 117	16 445	13 027
Harvested cropland—farms	1 574	15	169	456	403	308	223
acres	46 186	394	4 586	12 313	12 493	9 189	7 211
Farms by acres harvested:							
1 to 9 acres	351	3	54	132	90	48	24
10 to 29 acres	653	7	71	186	153	136	100
30 to 49 acres	274	1	20	63	67	62	61
50 to 99 acres	224	4	17	53	73	49	28
100 to 199 acres	62	-	4	20	16	13	9
200 to 499 acres	10	-	3	2	4	-	1
500 acres or more	-	-	-	-	-	-	-
Cropland:							
Pasture or grazing only—farms	1 038	10	116	320	279	197	116
acres	27 867	(D)	(D)	7 418	7 293	6 055	4 599
In cover crops, legumas, and soil-improvement grasses, not harvested and not pastured—farms	85	-	9	33	20	10	13
acres	832	-	61	229	183	152	207
On which all crops failed—farms	17	-	2	6	5	2	2
acres	220	-	(D)	93	15	(D)	(D)
In cultivated summer fallow—farms	23	-	5	9	6	1	2
acres	142	-	19	31	72	(D)	(D)
Idle—farms	200	1	20	65	47	37	30
acres	4 299	(D)	(D)	912	1 061	969	984
Total woodland—farms	1 434	7	127	418	381	300	201
acres	133 238	564	9 194	29 935	32 987	34 406	26 152
Woodland pastured—farms	423	1	36	116	125	82	63
acres	16 039	(D)	(D)	3 709	4 223	3 806	3 697
Woodland not pastured—farms	1 265	6	111	367	344	264	173
acres	117 199	(D)	(D)	26 226	28 764	30 600	22 455
Pastureland and rangeland other than cropland and woodland pastured—farms	478	4	59	154	130	89	42
acres	16 023	76	1 161	4 444	4 512	3 759	2 071
Land in house lots, ponds, roads, wasteland, etc.—farms	1 337	10	145	401	363	249	169
acres	16 239	142	1 266	3 878	3 856	3 923	3 174
Pastureland, all types—farms	1 509	13	170	467	406	278	175
acres	59 929	207	4 136	15 571	16 028	13 620	10 367
Irrigated land—farms	28	-	6	14	4	2	2
acres	100	-	19	72	5	(D)	(D)
Harvested cropland irrigated—farms	28	-	6	14	4	2	2
acres	(D)	-	19	(D)	5	(D)	(D)
Pasture and other land irrigated—farms	2	-	-	2	-	-	-
acres	(D)	-	-	(D)	-	-	-
Land set aside in federal farm programs in 1982—farms	5	-	-	4	1	-	-
acres	(D)	-	-	64	(D)	-	-
TENURE AND RACE OF OPERATOR							
All operators	2 011	21	245	604	515	375	251
Full owners	1 546	10	152	423	407	321	233
Part owners	386	3	65	158	100	45	15
Tenants	79	8	28	23	8	9	3
White	2 007	21	244	603	515	373	251
Full owners	1 544	10	152	423	407	319	233
Part owners	385	3	65	157	100	45	15
Tenants	78	8	27	23	8	9	3
Black and other races	4	-	1	1	-	2	-
Full owners	2	-	-	-	-	2	-
Part owners	1	-	-	1	-	-	-
Tenants	1	-	1	-	-	-	-

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	2 568	905	21	120	135	123	200	306
Not on farm operated	261	57	6	12	4	7	13	15
Not reported	218	74	2	7	9	12	19	25
Operators by principal occupation:								
Farming	1 036	1 036	29	139	148	142	232	346
Other	2 011	-	-	-	-	-	-	-
Operators by days of work off farm:								
None	693	519	14	50	53	63	120	219
Any	2 204	367	13	80	82	61	73	58
1 to 99 days	304	193	3	27	43	33	48	39
100 to 199 days	414	97	1	31	26	13	15	11
200 days or more	1 486	77	9	22	13	15	10	8
Not reported	150	150	2	9	13	18	39	69
Operators by years on present farm:								
2 years or less	210	77	8	31	18	14	3	3
3 or 4 years	355	101	8	38	26	13	12	4
5 to 9 years	594	160	6	50	46	19	23	16
10 years or more	1 428	545	-	9	42	71	158	265
Average years on present farm	16.0	20.0	3.4	4.8	7.8	14.3	23.7	33.4
Not reported	460	153	7	11	16	25	36	58
Operators by age group:								
Under 25 years	50	29	29	-	-	-	-	-
25 to 34 years	384	139	-	139	-	-	-	-
35 to 44 years	752	148	-	-	148	-	-	-
45 to 54 years	657	142	-	-	-	142	-	-
55 to 64 years	607	232	-	-	-	-	232	-
65 years and over	597	346	-	-	-	-	-	346
Average age	50.5	54.6	22.4	29.7	39.1	49.8	60.0	72.2
Operators by sex:								
Male	2 644	853	25	104	111	106	211	296
Female	403	183	4	35	37	36	21	50
Operators of Spanish origin	6	1	-	-	-	-	1	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family — farms	2 853	953	28	123	134	127	215	326
acres	385 544	160 125	(D)	15 126	(D)	22 234	42 757	59 236
Partnership — farms	113	50	1	10	10	6	11	12
acres	16 018	8 116	(D)	(D)	1 627	1 021	2 030	1 299
Corporation:								
Family held — farms	48	21	-	4	1	6	5	5
acres	9 074	3 332	-	(D)	(D)	926	(D)	1 070
More than 10 stockholders — farms	3	-	-	-	-	-	-	-
10 or less stockholders — farms	45	21	-	4	1	6	5	5
Other than family held — farms	6	4	-	-	3	1	-	-
acres	(D)	(D)	-	-	4 711	(D)	-	-
More than 10 stockholders — farms	1	-	-	-	-	-	-	-
10 or less stockholders — farms	5	4	-	-	3	1	-	-
Other—cooperative, estate or trust, institutional, etc. — farms	27	8	-	2	-	2	1	3
acres	(D)	(D)	-	(D)	-	(D)	(D)	649
FARMS BY SIZE								
1 to 9 acres	230	68	7	15	14	8	8	16
10 to 49 acres	669	142	3	30	31	16	21	41
50 to 69 acres	254	61	3	3	13	8	16	18
70 to 99 acres	340	117	4	26	14	13	17	43
100 to 139 acres	438	148	3	19	21	17	39	49
140 to 179 acres	320	133	-	17	10	24	33	49
180 to 219 acres	230	100	4	8	15	17	17	39
220 to 259 acres	153	74	2	8	6	14	24	20
260 to 499 acres	326	149	3	10	19	18	45	54
500 to 999 acres	73	38	-	1	4	7	11	15
1,000 to 1,999 acres	11	4	-	2	-	-	-	2
2,000 acres or more	3	2	-	-	1	-	1	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	10	2	1	-	1	-	-	-
Field crops, except cash grains (013)	632	219	4	21	25	30	50	89
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	632	219	4	21	25	30	50	89
Vegetables and melons (016)	80	43	-	8	10	3	11	11
Fruits and tree nuts (017)	78	25	-	6	1	2	5	11
Horticultural specialties (018)	81	26	-	1	4	4	8	9
General farms, primarily crop (019)	219	35	2	2	2	1	9	19
Livestock, except dairy, poultry, and animal specialties (021)	1 433	442	10	50	54	66	107	155
Beef cattle, except feedlots (0212)	908	285	7	19	26	45	81	107
Dairy farms (024)	164	123	11	25	18	13	28	28
Poultry and eggs (025)	52	20	-	2	5	8	-	5
Animal specialties (027)	215	75	1	19	19	13	11	12
General farms, primarily livestock (029)	83	26	-	5	9	2	3	7

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1 663	17	213	514	428	300	191
Not on farm operated	204	4	22	52	53	45	28
Not reported	144	-	10	38	34	30	32
Operators by principal occupation:							
Farming	-	-	-	-	-	-	-
Other	2 011	21	245	604	515	375	251
Operators by days of work off farm:							
None	174	-	9	14	18	42	91
Any	1 837	21	236	590	497	333	160
1 to 99 days	111	1	9	23	21	31	26
100 to 199 days	317	1	36	124	61	40	55
200 days or more	1 409	19	191	443	415	262	79
Not reported	-	-	-	-	-	-	-
Operators by years on present farm:							
2 years or less	133	8	43	56	16	8	2
3 or 4 years	254	3	71	113	44	17	6
5 to 9 years	434	1	79	181	127	37	9
10 years or more	883	-	28	178	256	252	169
Average years on present farm	13.9	2.4	5.1	7.9	13.2	21.0	31.5
Not reported	307	9	24	76	72	61	65
Operators by age group:							
Under 25 years	21	21	-	-	-	-	-
25 to 34 years	245	-	245	-	-	-	-
35 to 44 years	604	-	-	604	-	-	-
45 to 54 years	515	-	-	-	515	-	-
55 to 64 years	375	-	-	-	-	375	-
65 years and over	251	-	-	-	-	-	251
Average age	48.4	22.2	30.9	39.3	49.4	59.3	71.4
Operators by sex:							
Male	1 791	19	210	535	470	341	216
Female	220	2	35	69	45	34	35
Operators of Spanish origin	5	-	1	1	-	1	2
FARMS BY TYPE OF ORGANIZATION							
Individual or family — farms	1 900	21	229	567	489	359	235
Individual or family — acres	225 419	1 309	17 361	54 719	57 170	54 091	40 769
Partnership — farms	63	-	11	26	14	7	5
Partnership — acres	7 902	-	1 339	2 337	2 507	859	860
Corporation:							
Family held — farms	27	-	2	5	6	7	7
Family held — acres	5 742	-	(D)	(D)	1 529	(D)	2 073
More than 10 stockholders — farms	3	-	-	1	1	1	-
10 or less stockholders — farms	24	-	2	4	5	6	7
Other than family held — farms	2	-	-	1	1	-	-
Other than family held — acres	(D)	-	-	(D)	(D)	-	-
More than 10 stockholders — farms	1	-	-	-	1	-	-
10 or less stockholders — farms	1	-	-	1	-	-	-
Other—cooperative, estate or trust, institutional, etc. — farms	19	-	3	5	5	2	4
Other—cooperative, estate or trust, institutional, etc. — acres	(D)	-	(D)	706	(D)	(D)	722
FARMS BY SIZE							
1 to 9 acres	162	5	45	48	37	16	11
10 to 49 acres	527	7	97	200	132	55	36
50 to 69 acres	193	3	12	64	57	37	20
70 to 99 acres	223	1	24	72	53	44	29
100 to 139 acres	290	1	22	90	70	69	38
140 to 179 acres	187	2	13	42	55	44	31
180 to 219 acres	130	1	10	24	33	43	19
220 to 259 acres	79	-	8	16	22	14	19
260 to 499 acres	177	1	12	38	46	44	36
500 to 999 acres	35	-	1	10	10	6	8
1,000 to 1,999 acres	7	-	1	-	-	2	4
2,000 acres or more	1	-	-	-	-	1	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	8	-	1	3	-	3	1
Field crops, except cash grains (013)	413	4	30	91	103	98	87
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	413	4	30	91	103	98	87
Vegetables and melons (016)	37	-	3	11	10	5	8
Fruits and tree nuts (017)	53	-	9	22	10	9	3
Horticultural specialties (018)	55	-	9	19	13	9	5
General farms, primarily crop (019)	184	2	14	51	42	42	33
Livestock, except dairy, poultry, and animal specialties (021)	991	13	148	310	269	156	95
Beef cattle, except feedlots (0212)	623	7	82	179	171	114	70
Dairy farms (024)	41	1	7	10	9	9	5
Poultry and eggs (025)	32	-	5	10	10	5	2
Animal specialties (027)	140	1	17	51	39	24	8
General farms, primarily livestock (029)	57	-	2	26	10	15	4

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ---- farms	3 047	1 036	29	139	148	142	232	346
$1,000	11 702	6 020	217	814	1 023	824	1 366	1 778
Farms by value of sales:								
Less than $10,000	2 698	802	20	106	103	112	181	280
Less then $1,000 (see text)	906	182	5	27	24	23	38	65
$1,000 to $1,499	330	77	-	6	13	10	15	33
$1,500 to $1,999	228	55	3	5	5	10	18	14
$2,000 to $2,499	197	51	-	3	3	7	12	26
$2,500 to $4,999	593	231	5	41	22	35	46	82
$5,000 to $9,999	444	206	7	24	36	27	52	60
$10,000 to $14,999	213	140	5	23	25	14	28	45
$15,000 or more	136	94	4	10	20	16	23	21
Grains ---- farms	25	10	2	2	1	2	-	3
$1,000	80	33	(D)	(D)	(D)	(D)	-	4
Sales of $5,000 or more ---- farms	6	2	1	-	1	-	-	-
$1,000	60	(D)	(D)	-	(D)	-	-	-
Corn for grain ---- farms	13	4	2	-	1	-	-	1
$1,000	52	26	(D)	-	(D)	-	-	(D)
Wheat ---- farms	2	1	-	-	-	1	-	-
$1,000	(D)	(D)	-	-	-	(D)	-	-
Soybeans ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sorghum for grain ---- ferms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Oats ---- farms	5	3	-	1	-	-	-	2
$1,000	(D)	(D)	-	(D)	-	-	-	(D)
Other grains ---- farms	8	4	-	2	-	1	-	1
$1,000	22	4	-	(D)	-	(D)	-	(D)
Cotton and cottonseed ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $5,000 or more ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Tobacco ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $5,000 or more ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ---- farms	957	373	10	40	38	55	82	148
$1,000	2 678	1 236	37	88	166	167	318	460
Sales of $5,000 or more ---- farms	167	81	2	4	15	7	23	30
$1,000	1 435	709	(D)	(D)	120	80	200	256
Vegetables, sweet corn, and melons ---- farms	153	78	1	19	16	4	14	24
$1,000	424	272	(D)	(D)	96	14	38	77
Sales of $5,000 or more ---- farms	31	20	-	4	8	1	2	5
$1,000	286	193	-	27	83	(D)	(D)	56
Fruits, nuts, and berries ---- farms	112	53	1	6	11	5	8	22
$1,000	239	118	(D)	(D)	14	10	21	65
Sales of $5,000 or more ---- farms	12	7	-	1	-	1	1	4
$1,000	123	64	-	(D)	-	(D)	(D)	38
Nursery and greenhouse products ---- farms	121	48	1	8	12	4	9	14
$1,000	514	196	(D)	(D)	23	36	58	75
Sales of $5,000 or more ---- farms	36	14	-	-	2	3	4	5
$1,000	367	151	-	-	(D)	(D)	46	58
Other crops ---- farms	36	21	-	2	2	2	8	7
$1,000	74	46	-	(D)	(D)	(D)	18	9
Sales of $5,000 or more ---- farms	4	2	-	-	1	-	1	-
$1,000	34	(D)	-	-	(D)	-	(D)	-
Poultry and poultry products ---- farms	364	118	1	20	25	24	9	39
$1,000	176	104	(D)	(D)	39	16	1	29
Sales of $5,000 or more ---- farms	6	6	-	2	3	-	-	1
$1,000	50	50	-	(D)	30	-	-	(D)
Dairy products ---- farms	239	156	11	30	24	20	33	38
$1,000	1 838	1 431	127	256	210	171	347	319
Sales of $5,000 or more ---- farms	144	113	11	23	18	13	25	23
$1,000	1 714	1 350	127	238	201	165	327	291
Cattle and calves ---- farms	1 516	593	23	74	67	84	148	197
$1,000	4 061	1 838	38	212	217	288	467	616
Sales of $5,000 or more ---- farms	229	113	2	10	13	20	33	35
$1,000	1 992	1 015	(D)	(D)	132	178	268	326
Hogs and pigs ---- farms	295	96	5	22	21	9	22	17
$1,000	341	141	3	24	31	22	26	35
Sales of $5,000 or more ---- farms	13	7	-	1	1	1	2	2
$1,000	119	67	-	(D)	(D)	(D)	(D)	(D)
Sheep, lambs, and wool ---- farms	399	123	-	24	35	22	14	28
$1,000	479	241	-	57	96	36	19	32
Sales of $5,000 or more ---- farms	23	16	-	4	7	3	1	1
$1,000	186	140	-	34	69	(D)	(D)	(D)
Other livestock and livestock products (see text) ---- farms	362	132	2	27	37	24	19	23
$1,000	798	363	(D)	(D)	109	53	53	56
Sales of $5,000 or more ---- farms	43	23	-	5	8	2	3	5
$1,000	419	224	-	60	(D)	(D)	30	41
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services ---- farms	171	75	1	17	16	12	12	17
$1,000	160	82	(D)	(D)	14	17	16	10
Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms	697	256	1	50	54	41	42	68
$1,000	1 126	552	(D)	(D)	190	85	56	116

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms	2 011	21	245	604	515	375	251
	$1,000	5 682	55	675	1 643	1 462	998	848
Farms by value of sales:								
Less than $10,000		1 896	19	230	573	487	355	232
Less than $1,000 (sae taxt)		724	8	93	223	173	140	87
$1,000 to $1,499		253	2	38	79	66	51	17
$1,500 to $1,999		173	3	21	49	57	25	18
$2,000 to $2,499		146	1	14	37	29	38	27
$2,500 to $4,999		362	5	34	118	97	61	47
$5,000 to $9,999		238	-	30	67	65	40	36
$10,000 to $14,999		73	2	9	20	20	12	10
$15,000 or mora		42	-	6	11	8	8	9
Grains	farms	15	-	3	6	-	4	2
	$1,000	48	-	3	(D)	-	(D)	(D)
Sales of $5,000 or mora	farms	4	-	-	2	-	1	1
	$1,000	(D)	-	-	(D)	-	(D)	(D)
Corn for grain	farms	9	-	1	5	-	2	1
	$1,000	26	-	(D)	12	-	(D)	(D)
Whaat	farms	1	-	-	-	-	-	1
	$1,000	(D)	-	-	-	-	-	(D)
Soybeans	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Oats	farms	2	-	1	-	-	1	-
	$1,000	(D)	-	(D)	-	-	(D)	-
Other grains	farms	4	-	1	1	-	2	-
	$1,000	18	-	(D)	(D)	-	(D)	-
Cotton and cottonsaad	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $5,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $5,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	584	7	51	146	143	123	114
	$1,000	1 443	7	105	315	365	339	312
Salas of $5,000 or more	farms	86	-	6	16	22	25	17
	$1,000	726	-	51	142	196	190	148
Vegatables, swaet corn, and melons	farms	75	-	10	22	17	14	12
	$1,000	152	-	22	56	27	9	37
Sales of $5,000 or more	farms	11	-	2	5	2	-	2
	$1,000	94	-	(D)	43	(D)	-	(D)
Fruits, nuts, and berries	farms	59	-	7	22	16	8	6
	$1,000	121	-	21	38	29	7	26
Sales of $5,000 or more	farms	5	-	1	1	1	-	2
	$1,000	60	-	(D)	(D)	(D)	-	(D)
Nursery and greenhouse products	farms	73	-	11	24	18	10	10
	$1,000	318	-	55	104	82	56	20
Sales of $5,000 or more	farms	22	-	4	7	7	3	1
	$1,000	215	-	40	68	64	(D)	(D)
Other crops	farms	15	-	4	1	4	4	2
	$1,000	27	-	12	(D)	8	(D)	(D)
Sales of $5,000 or more	farms	2	-	1	-	1	-	-
	$1,000	(D)	-	(D)	-	(D)	-	-
Poultry and poultry products	farms	246	4	36	98	63	31	14
	$1,000	72	1	8	28	19	9	7
Sales of $5,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Dairy products	farms	83	1	18	29	15	13	7
	$1,000	407	(D)	(D)	97	87	95	69
Sales of $5,000 or mora	farms	31	1	3	6	8	9	4
	$1,000	364	(D)	(D)	81	78	92	65
Cattle and calves	farms	923	10	128	273	247	160	105
	$1,000	2 223	21	237	647	621	385	312
Sales of $5,000 or more	farms	116	-	10	33	33	20	20
	$1,000	976	-	80	281	269	168	179
Hogs and pigs	farms	199	4	45	78	50	15	7
	$1,000	200	4	59	55	59	10	13
Sales of $5,000 or more	farms	6	-	3	-	2	-	1
	$1,000	53	-	18	-	(D)	-	(D)
Sheep, lambs, and wool	farms	276	1	40	107	70	41	17
	$1,000	238	(D)	(D)	111	52	29	7
Sales of $5,000 or more	farms	7	-	2	5	-	-	-
	$1,000	46	-	(D)	(D)	-	-	-
Other livestock and livestock products (see text)	farms	230	1	37	87	64	30	11
	$1,000	435	(D)	(D)	162	112	47	33
Sales of $5,000 or more	farms	20	1	4	6	5	2	2
	$1,000	195	(D)	43	56	46	(D)	(D)
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services	farms	96	-	18	28	27	19	4
	$1,000	78	-	9	22	29	16	2
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	441	6	67	170	113	56	29
	$1,000	575	14	86	251	144	56	23

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS								
Amount received — farms	1	1	-	1	-	-	-	-
$1,000	(D)	(D)	-	(D)	-	-	-	-
Feed grains — farms	1	1	-	1	-	-	-	-
$1,000	(D)	(D)	-	(D)	-	-	-	-
Wheat — farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Cotton — farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey — farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased — farms	1 151	471	-	124	89	76	78	104
$1,000	1 516	751	-	139	207	237	71	97
Farms with expenses of—								
$1 to $499	655	252	-	66	52	34	42	58
$500 to $999	160	59	-	25	7	14	7	6
$1,000 to $4,999	276	140	-	30	19	24	28	39
$5,000 or more	60	20	-	3	11	4	1	1
Feed for livestock and poultry — farms	2 119	867	9	160	159	137	162	240
$1,000	3 285	2 021	1	373	511	288	303	546
Farms with expenses of—								
$1 to $499	756	228	9	20	42	21	61	75
$500 to $999	502	198	-	72	26	35	29	36
$1,000 to $4,999	715	325	-	40	62	71	59	93
$5,000 or more	146	116	-	28	29	10	13	36
Commercially mixed formula feeds — farms	935	406	-	68	71	66	83	118
tons	8 942	5 970	-	1 043	1 310	902	1 158	1 556
$1,000	1 574	1 045	-	189	236	148	202	271
Farms by tons purchased:								
1 to 49 tons	927	398	-	67	70	64	81	116
50 to 99 tons	3	3	-	-	-	-	1	2
100 tons or more	5	5	-	1	1	2	1	-
Farms with expenses of—								
$1 to $499	353	104	-	21	10	23	22	28
$500 to $999	196	57	-	9	16	9	1	22
$1,000 to $4,999	296	171	-	16	24	29	49	53
$5,000 or more	90	74	-	22	21	5	11	15
Seeds, bulbs, plants, and trees — farms	487	223	2	32	61	41	42	45
$1,000	165	69	(D)	(D)	19	15	8	14
Farms with expenses of—								
$1 to $499	388	184	-	30	47	32	36	39
$500 to $999	59	23	-	1	13	1	4	4
$1,000 to $4,999	40	16	2	1	1	8	2	2
$5,000 or more	-	-	-	-	-	-	-	-
Commercial fertilizer — farms	1 041	463	3	81	72	61	99	147
$1,000	470	241	1	32	50	28	61	68
Farms with expenses of—								
$1 to $499	749	314	2	53	40	49	67	103
$500 to $999	154	73	1	17	11	1	17	26
$1,000 to $4,999	135	74	-	11	20	11	14	18
$5,000 or more	3	2	-	-	1	-	1	-
Other agricultural chemicals — farms	318	173	3	25	36	23	36	50
$1,000	63	39	1	7	9	4	9	10
Farms with expenses of—								
$1 to $499	285	142	1	23	26	21	27	44
$500 to $999	24	24	2	-	9	1	9	3
$1,000 to $4,999	9	7	-	2	1	1	-	3
$5,000 or more	-	-	-	-	-	-	-	-
Hired farm labor — farms	891	426	-	95	66	75	56	134
$1,000	1 232	670	-	164	144	122	64	175
Farms with expenses of—								
$1 to $499	238	104	-	6	12	20	22	44
$500 to $2,499	224	101	-	37	11	14	14	25
$2,500 to $4,999	422	218	-	52	42	41	19	64
$5,000 or more	7	3	-	-	1	-	1	1
Workers by days worked:								
150 days or more — farms	221	127	-	16	40	26	16	29
workers	271	147	-	18	51	28	17	33
Less than 150 days — farms	795	360	-	82	47	69	55	107
workers	2 319	1 074	-	199	134	318	180	243
Contract labor — farms	116	54	1	8	22	13	1	9
$1,000	128	89	(D)	(D)	14	50	(D)	8
Farms with expenses of—								
$1 to $499	43	18	-	1	16	-	-	1
$500 to $999	28	2	-	-	-	-	1	1
$1,000 to $4,999	45	34	1	7	6	13	-	7
$5,000 or more	-	-	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment — farms	453	171	2	37	21	30	40	41
$1,000	381	139	(D)	(D)	13	60	10	16
Farms with expenses of—								
$1 to $499	217	95	-	14	8	14	35	24
$500 to $999	129	32	2	1	10	-	3	16
$1,000 to $4,999	98	44	-	22	3	16	2	1
$5,000 or more	9	-	-	-	-	-	-	-

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS							
Amount received ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Feed grains ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Wheat ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Cotton ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased ---- farms	680	14	95	218	172	130	51
$1,000	765	16	30	224	303	151	41
Farms with expenses of—							
$1 to $499	403	6	74	154	90	56	23
$500 to $999	101	7	13	11	30	27	13
$1,000 to $4,999	136	-	8	44	29	40	15
$5,000 or more	40	1	-	9	23	7	-
Feed for livestock and poultry ---- farms	1 252	14	168	332	333	273	132
$1,000	1 264	10	131	406	352	222	143
Farms with expenses of—							
$1 to $499	528	6	90	94	155	137	46
$500 to $999	304	7	35	117	63	47	35
$1,000 to $4,999	390	1	43	112	101	89	44
$5,000 or more	30	-	-	9	14	-	7
Commercially mixed formula feeds ---- farms	529	1	104	102	143	113	66
tons	2 972	(D)	(D)	730	843	569	460
$1,000	529	(D)	(D)	169	137	84	81
Farms by tons purchased:							
1 to 49 tons	529	1	104	102	143	113	66
50 to 99 tons	-	-	-	-	-	-	-
100 tons or more	-	-	-	-	-	-	-
Farms with expenses of—							
$1 to $499	249	-	74	27	56	63	29
$500 to $999	139	-	18	53	35	16	17
$1,000 to $4,999	125	1	12	14	50	34	14
$5,000 or more	16	-	-	8	2	-	6
Seeds, bulbs, plants, and trees ---- farms	264	-	33	73	78	37	43
$1,000	96	-	19	31	22	11	13
Farms with expenses of—							
$1 to $499	204	-	25	56	62	28	33
$500 to $999	36	-	-	5	14	9	8
$1,000 to $4,999	24	-	8	12	2	-	2
$5,000 or more	-	-	-	-	-	-	-
Commercial fertilizer ---- farms	578	22	80	146	134	122	74
$1,000	229	10	32	33	59	43	53
Farms with expenses of—							
$1 to $499	435	8	60	139	93	93	42
$500 to $999	81	14	13	3	22	20	9
$1,000 to $4,999	61	-	7	4	19	9	22
$5,000 or more	1	-	-	-	-	-	1
Other agricultural chemicals ---- farms	145	-	21	33	40	28	23
$1,000	24	-	9	5	6	3	2
Farms with expenses of—							
$1 to $499	143	-	20	32	40	28	23
$500 to $999	-	-	-	-	-	-	-
$1,000 to $4,999	2	-	1	1	-	-	-
$5,000 or more	-	-	-	-	-	-	-
Hired farm labor ---- farms	465	-	52	122	128	114	49
$1,000	562	-	61	132	193	128	47
Farms with expenses of—							
$1 to $499	134	-	19	54	26	16	19
$500 to $2,499	123	-	7	24	34	50	8
$2,500 to $4,999	204	-	26	43	66	48	21
$5,000 or more	4	-	-	1	2	-	1
Workers by days worked:							
150 days or more ---- farms	94	-	17	16	29	27	5
workers	124	-	17	18	48	35	6
Less than 150 days ---- farms	435	-	52	120	106	110	47
workers	1 245	-	100	374	420	248	103
Contract labor ---- farms	62	1	8	9	15	22	7
$1,000	38	(D)	(D)	6	13	10	5
Farms with expenses of—							
$1 to $499	25	1	-	7	1	16	-
$500 to $999	26	-	8	1	6	5	6
$1,000 to $4,999	11	-	-	1	8	1	1
$5,000 or more	-	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment ---- farms	282	-	43	73	101	47	18
$1,000	242	-	29	116	70	18	10
Farms with expenses of—							
$1 to $499	122	-	18	24	43	33	4
$500 to $999	97	-	8	23	39	13	14
$1,000 to $4,999	54	-	17	17	19	1	-
$5,000 or more	9	-	-	9	-	-	-

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES[1]—Con.									
Energy and petroleum products	farms	3 091	1 189	12	199	201	162	234	381
	$1,000	2 463	1 256	6	184	218	202	264	381
Farms with expenses of—									
$1 to $499		1 447	373	9	87	55	37	71	114
$500 to $999		866	388	3	58	71	50	66	140
$1,000 to $4,999		763	414	-	50	75	72	93	124
$5,000 or more		15	14	-	4	-	3	4	3
Petroleum products	farms	3 066	1 188	12	199	201	162	234	380
	$1,000	1 677	821	(D)	(D)	126	146	183	252
Gasoline and gasohol	farms	2 898	1 142	10	193	183	161	231	364
	$1,000	1 045	504	4	64	72	83	121	160
Diesel fuel	farms	1 018	449	2	73	102	74	92	106
	$1,000	326	170	(D)	(D)	32	34	35	40
LP gas, butane, and propane	farms	189	79	-	5	5	17	4	48
	$1,000	49	(D)	-	(D)	1	(D)	1	15
Fuel oil and kerosene	farms	273	116	1	16	18	13	20	48
	$1,000	70	39	(D)	(D)	9	10	9	7
Natural gas	farms	11	10	-	1	-	1	-	8
	$1,000	7	(D)	-	(D)	-	(D)	-	7
Motor oil and grease	farms	3 066	1 188	12	199	201	162	234	380
	$1,000	179	76	1	10	12	12	16	25
Electricity	farms	2 202	939	-	147	171	139	196	286
	$1,000	647	339	-	57	73	45	67	97
Other—coal, wood, coke, etc.	farms	375	225	1	49	42	38	27	68
	$1,000	140	96	(D)	(D)	19	11	14	33
Interest expense	farms	697	280	11	63	103	19	49	35
	$1,000	1 551	673	11	223	293	38	73	35
Farms with expenses of—									
$1 to $499		144	68	-	10	11	5	24	18
$500 to $999		103	36	9	4	8	-	3	12
$1,000 to $4,999		361	137	2	36	70	11	15	3
$5,000 or more		89	39	-	13	14	3	7	2
Farms reporting no interest expense (see text)		2 322	892	1	136	98	133	184	340
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms	3 099	1 189	12	199	201	162	234	381
	$1,000	48 606	23 996	137	3 832	4 021	5 280	4 599	6 127
Farms by value group:									
$1 to $4,999		378	174	-	43	28	29	23	51
$5,000 to $9,999		1 177	274	9	31	40	22	67	105
$10,000 to $19,999		726	303	1	50	51	28	53	120
$20,000 to $49,999		649	326	2	53	63	57	76	75
$50,000 to $99,999		132	82	-	21	16	7	8	30
$100,000 to $199,999		37	30	-	1	3	19	7	-
$200,000 to $499,999		-	-	-	-	-	-	-	-
$500,000 or more		-	-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]									
Automobiles	farms	1 802	741	-	98	118	94	179	252
	number	2 512	986	-	121	171	157	209	328
Motortrucks, including pickups	farms	2 328	942	10	150	186	125	175	296
	number	2 869	1 158	10	186	242	159	221	340
Wheel tractors	farms	2 588	982	2	125	165	137	221	332
	number	4 422	1 895	(D)	(D)	271	268	451	704
2 or 3	farms	1 129	483	-	59	59	73	91	201
	number	2 508	1 100	-	(D)	(D)	158	216	471
4 or more	farms	136	90	-	1	13	14	29	33
	number	591	386	(D)	(D)	(D)	60	134	135
Grain and bean combines, self-propelled only	farms	2	2	-	-	-	-	1	1
	number	(D)	(D)	-	-	-	-	(D)	(D)
Corn heads for combines	farms	42	23	-	5	11	3	3	1
	number	59	32	-	5	20	3	(D)	(D)
Cottonpickers and strippers	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Mower conditioners	farms	895	405	-	62	55	81	61	146
	number	937	430	-	62	56	92	67	153
Pickup balers	farms	1 289	577	-	63	95	99	131	189
	number	1 308	584	-	63	99	101	131	190
Field forage harvesters, shear bar or flywheel	farms	259	126	-	15	23	31	28	29
	number	291	137	-	15	23	37	29	33
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer	farms	1 058	473	3	81	75	61	106	147
	acres on which used	19 797	10 474	163	1 375	2 069	1 206	2 711	2 950
Lime	farms	397	199	-	41	44	35	56	23
	acres on which used	4 362	2 501	-	619	644	396	684	158
	tons	6 844	4 003	-	994	1 103	471	1 221	214
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms	203	110	-	14	26	9	20	41
	acres on which used	945	616	-	56	219	18	153	170

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES[1]—Con.							
Energy and petroleum products ---- farms	1 902	28	228	476	504	400	266
$1,000	1 207	15	89	279	367	260	197
Farms with expenses of—							
$1 to $499	1 074	13	164	279	291	212	115
$500 to $999	478	14	43	110	114	105	92
$1,000 to $4,999	349	1	21	87	99	82	59
$5,000 or more	1	-	-	-	-	1	-
Petroleum products ---- farms	1 878	28	210	476	504	394	266
$1,000	856	14	68	197	257	184	136
Gasoline and gasohol ---- farms	1 756	7	202	453	461	376	257
$1,000	542	(D)	(D)	126	156	122	90
Diesel fuel ---- farms	569	21	73	152	173	98	52
$1,000	156	11	9	37	43	33	22
LP gas, butane, and propane ---- farms	110	-	20	25	50	1	14
$1,000	(D)	-	2	6	12	(D)	4
Fuel oil and kerosene ---- farms	157	1	18	33	47	32	26
$1,000	31	(D)	(D)	4	14	(D)	(D)
Natural gas ---- farms	1	-	-	-	-	-	1
$1,000	(D)	-	-	-	-	-	(D)
Motor oil and grease ---- farms	1 878	28	210	476	504	394	266
$1,000	103	2	9	24	32	20	17
Electricity ---- farms	1 263	7	131	322	352	275	176
$1,000	307	1	20	71	94	70	52
Other—coal, wood, coke, etc. ---- farms	150	-	16	54	37	22	21
$1,000	44	-	1	12	16	6	10
Interest expense ---- farms	417	1	48	139	134	73	22
$1,000	878	(D)	(D)	344	260	173	41
Farms with expenses of—							
$1 to $499	76	-	11	27	28	8	2
$500 to $999	67	1	11	23	15	7	10
$1,000 to $4,999	224	-	22	66	82	48	6
$5,000 or more	50	-	4	23	9	10	4
Farms reporting no interest expense (see text)	1 430	27	178	329	355	299	242
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ---- farms	1 910	28	228	476	504	408	266
$1,000	24 610	491	2 443	6 488	7 684	4 677	2 827
Farms by value group:							
$1 to $4,999	204	-	35	32	53	60	24
$5,000 to $9,999	903	1	109	199	243	206	145
$10,000 to $19,999	423	6	52	156	80	72	57
$20,000 to $49,999	323	21	26	73	104	61	38
$50,000 to $99,999	50	-	6	16	17	9	2
$100,000 to $199,999	7	-	-	-	7	-	-
$200,000 to $499,999	-	-	-	-	-	-	-
$500,000 or more	-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]							
Automobiles ---- farms	1 061	7	77	251	333	258	135
number	1 526	8	97	350	566	342	163
Motortrucks, including pickups ---- farms	1 386	7	182	368	354	295	180
number	1 711	7	204	459	486	331	224
Wheel tractors ---- farms	1 606	28	156	399	454	325	244
number	2 527	49	237	624	748	493	376
2 or 3 ---- farms	646	14	52	160	165	150	105
number	1 408	35	112	357	358	309	237
4 or more ---- farms	46	-	7	9	27	3	-
number	205	-	28	37	128	12	-
Grain and bean combines, self-propelled only ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Corn heads for combines ---- farms	19	-	6	2	-	2	9
number	27	-	11	(D)	-	(D)	10
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---- farms	490	8	55	123	125	95	84
number	507	8	60	127	127	95	90
Pickup balers ---- farms	712	14	32	184	204	162	116
number	724	20	32	184	209	163	116
Field forage harvesters, shear bar or flywheel ---- farms	133	-	7	33	57	28	8
number	154	-	7	41	69	29	8
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ---- farms	585	22	80	146	141	122	74
acres on which used	9 323	435	904	1 662	2 316	1 850	2 156
Lime ---- farms	198	-	38	51	48	37	24
acres on which used	1 861	-	301	421	393	464	282
tons	2 841	-	646	594	435	659	507
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ---- farms	93	-	13	25	26	14	15
acres on which used	329	-	103	165	30	14	17

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops ---- farms	1	1	-	-	1	-	-	-
acres on which used	(D)	(D)	-	-	(D)	-	-	-
Diseases in crops and orchards ---- farms	128	64	3	20	14	1	12	14
acres on which used	593	393	163	40	(D)	(D)	43	77
Weeds, grass, or brush in crops and pasture ---- farms	129	62	3	2	13	13	16	15
acres on which used	1 489	1 192	(D)	(D)	239	91	180	246
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	26	7	-	-	1	2	-	4
acres on which used	382	116	-	-	(D)	(D)	-	24
LIVESTOCK								
Cattle and calves inventory ---- farms	1 898	667	22	78	88	97	160	222
number	32 782	16 131	486	2 213	2 129	2 487	4 223	4 593
Farms with—								
1 to 9	816	201	5	17	36	26	39	78
10 to 19	502	158	6	26	11	28	36	51
20 to 49	473	233	11	24	28	30	64	76
50 to 99	88	58	-	8	12	9	16	13
100 to 199	19	17	-	3	1	4	5	4
200 or more	-	-	-	-	-	-	-	-
Cows and heifers that had calved ---- farms	1 455	520	18	61	66	78	131	166
number	11 787	6 244	222	923	917	969	1 761	1 452
Beef cows ---- farms	1 078	310	4	30	38	52	87	99
number	6 900	2 519	11	220	291	390	978	629
Farms with—								
1 to 4	602	156	3	16	22	25	36	54
5 to 9	257	66	1	7	4	12	21	21
10 to 19	161	60	-	6	8	12	15	19
20 to 49	51	23	-	-	3	3	12	5
50 to 99	5	3	-	1	1	-	1	-
100 or more	2	2	-	-	-	-	2	-
Milk cows ---- farms	620	310	15	42	41	45	64	103
number	4 887	3 725	211	703	626	579	783	823
Farms with—								
1 to 4	402	154	3	11	18	25	29	68
5 to 9	66	37	4	11	2	7	7	6
10 to 19	63	43	2	9	5	2	11	14
20 to 29	48	38	6	3	8	4	9	8
30 to 49	28	26	-	5	6	3	7	5
50 to 99	13	12	-	3	2	4	1	2
100 or more	-	-	-	-	-	-	-	-
Heifers and heifer calves ---- farms	1 476	562	20	71	66	79	136	190
number	14 919	7 394	237	1 098	788	1 114	1 780	2 377
Steers, steer calves, bulls, and bull calves ---- farms	1 318	470	13	52	65	70	118	152
number	6 076	2 493	27	192	424	404	682	764
Cattle and calves sold ---- farms	1 516	593	23	74	67	84	148	197
number	12 514	6 335	154	775	1 036	885	1 622	1 863
$1,000	4 061	1 838	38	212	217	288	467	616
Calves ---- farms	799	362	13	47	44	49	94	115
number	5 388	3 230	71	413	727	425	804	790
$1,000	518	264	2	28	59	47	60	68
Cattle ---- farms	1 352	512	16	65	50	75	130	176
number	7 126	3 105	83	362	309	460	818	1 073
$1,000	3 544	1 574	35	185	158	242	407	548
Fattened on grain and concentrates ---- farms	335	114	3	16	10	18	23	44
number	1 232	457	26	103	58	49	84	137
$1,000	606	245	17	69	34	24	39	62
Hogs and pigs inventory ---- farms	472	135	7	29	29	16	28	26
number	2 723	669	20	155	132	125	137	100
Farms with—								
1 to 9	422	118	7	25	26	13	23	24
10 to 24	34	14	-	3	2	2	5	2
25 to 49	11	3	-	1	1	1	-	-
50 to 99	2	-	-	-	-	-	-	-
100 to 199	3	-	-	-	-	-	-	-
200 or more	-	-	-	-	-	-	-	-
Used or to be used for breeding ---- farms	147	60	4	13	11	8	11	13
number	697	273	10	55	47	60	49	52
Other ---- farms	419	113	4	25	25	15	23	21
number	2 026	396	10	100	85	65	88	48
Hogs and pigs sold ---- farms	295	96	5	22	21	9	22	17
number	4 718	2 247	17	432	568	489	356	385
$1,000	341	141	3	24	31	22	26	35
Feeder pigs ---- farms	90	35	1	9	7	5	6	7
number	3 153	1 630	(D)	(D)	468	423	220	152
$1,000	110	57	(D)	(D)	19	13	6	5
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ---- farms	163	65	4	14	12	8	13	14
number	701	350	8	54	75	86	61	66
Dec. 1 and May 31 ---- farms	132	52	1	11	11	7	12	10
number	380	184	(D)	(D)	40	43	36	33
June 1 and Nov. 30 ---- farms	101	42	3	8	6	7	8	10
number	321	166	(D)	(D)	35	43	25	33

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
		Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS[1]—Con.							
Sprays, dusts, granules, fumigents, etc., to control—Con.							
Nematodes in crops ---- farms	-	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-
Diseases in crops and orchards ---- farms	64	-	13	22	15	6	8
acres on which used	200	-	113	38	31	10	8
Weeds, grass, or brush in crops and pasture ---- farms	67	-	17	24	10	14	2
acres on which used	297	-	106	44	67	(D)	(D)
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	19	-	9	1	8	-	1
acres on which used	266	-	(D)	(D)	160	-	(D)
LIVESTOCK							
Cattle and calves inventory ---- farms	1 231	13	172	376	328	215	127
number	16 651	121	2 076	4 788	4 689	2 966	2 011
Farms with—							
1 to 9	615	9	88	207	157	103	51
10 to 19	344	3	53	87	98	62	41
20 to 49	240	1	28	75	63	43	30
50 to 99	30	-	3	7	10	7	3
100 to 199	2	-	-	-	-	-	2
200 or more	-	-	-	-	-	-	-
Cows and heifers that had calved ---- farms	935	8	116	288	262	163	98
number	5 543	48	609	1 458	1 652	1 042	734
Beef cows ---- farms	768	6	95	241	222	130	74
number	4 381	35	455	1 151	1 371	787	582
Farms with—							
1 to 4	446	3	60	159	118	74	32
5 to 9	191	2	19	53	61	32	24
10 to 19	101	1	15	21	36	18	10
20 to 49	28	-	1	8	6	6	7
50 to 99	2	-	-	-	1	-	1
100 or more	-	-	-	-	-	-	-
Milk cows ---- farms	310	3	49	95	76	49	38
number	1 162	13	154	307	281	255	152
Farms with—							
1 to 4	248	2	44	83	60	33	26
5 to 9	29	-	2	4	7	9	7
10 to 19	20	1	-	4	5	5	5
20 to 29	10	-	2	3	4	1	-
30 to 49	2	-	1	1	-	-	-
50 to 99	1	-	-	-	-	1	-
100 or more	-	-	-	-	-	-	-
Heifers and heifer calves ---- farms	914	9	139	270	245	154	97
number	7 525	54	1 079	2 401	1 988	1 297	706
Steers, steer calves, bulls, and bull calves ---- farms	848	6	112	251	244	149	86
number	3 583	19	388	929	1 049	627	571
Cattle and calves sold ---- farms	923	10	128	273	247	160	105
number	6 179	78	683	1 620	1 798	1 109	891
$1,000	2 223	21	237	647	621	385	312
Calves ---- farms	437	7	60	125	115	73	57
number	2 158	22	281	515	666	316	358
$1,000	254	2	31	68	83	31	39
Cattle ---- farms	840	9	117	246	229	146	93
number	4 021	56	402	1 105	1 132	793	533
$1,000	1 969	19	206	580	538	354	273
Fattened on grain and concentrates ---- farms	221	2	37	65	59	32	26
number	775	(D)	(D)	243	224	103	113
$1,000	360	(D)	(D)	110	102	52	55
Hogs and pigs inventory ---- farms	337	4	70	123	89	35	16
number	2 054	46	418	575	654	144	217
Farms with—							
1 to 9	304	2	60	113	82	33	14
10 to 24	20	2	8	6	2	1	1
25 to 49	8	-	1	3	3	1	-
50 to 99	2	-	1	1	-	-	-
100 to 199	3	-	-	-	2	-	1
200 or more	-	-	-	-	-	-	-
Used or to be used for breeding ---- farms	87	2	23	30	26	3	3
number	424	(D)	(D)	109	185	6	18
Other ---- farms	306	4	60	113	79	35	15
number	1 630	(D)	(D)	466	469	138	199
Hogs and pigs sold ---- farms	199	4	45	78	50	15	7
number	2 471	44	662	729	750	108	178
$1,000	200	4	59	55	59	10	13
Feeder pigs ---- farms	55	1	13	19	18	2	2
number	1 523	(D)	346	487	488	(D)	(D)
$1,000	54	(D)	13	16	18	(D)	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ---- farms	98	3	24	36	27	4	4
number	351	7	95	93	114	11	31
Dec. 1 and May 31 ---- farms	80	1	22	31	21	1	4
number	196	(D)	(D)	58	54	(D)	18
June 1 and Nov. 30 ---- farms	59	2	11	18	21	4	3
number	155	(D)	(D)	35	60	(D)	13

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
				Age of operator (years)					
			Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.									
Sheep and lambs of all ages inventory	farms	428	132	1	27	34	22	17	31
	number	10 463	4 770	(D)	(D)	1 518	918	467	850
Ewes 1 year old or older	farms	377	122	-	26	33	22	14	27
	number	7 159	3 307	-	705	1 150	666	259	527
Sheep and lambs sold	farms	347	118	-	24	33	21	14	26
	number	6 972	3 131	-	691	1 183	554	248	455
Sheep and lambs shorn	farms	364	115	-	23	30	22	12	28
	number	8 899	4 058	-	973	1 464	677	342	602
	pounds of wool	64 294	28 068	-	5 938	10 369	5 108	2 876	3 777
Horses and ponies inventory	farms	957	302	7	56	55	45	50	89
	number	4 898	1 984	26	352	324	381	480	421
Horses and ponies sold	farms	215	81	1	15	16	18	15	16
	number	433	185	(D)	(D)	29	43	35	41
	$1,000	599	292	(D)	(D)	68	48	52	48
Goats inventory	farms	139	50	3	10	20	6	6	5
	number	640	288	7	32	139	80	11	19
Goats sold	farms	56	20	1	4	10	4	1	-
	number	292	92	(D)	(D)	61	21	(D)	-
	$1,000	23	6	(D)	(D)	5	1	(D)	-
POULTRY									
Chickens 3 months old or older inventory	farms	622	215	6	34	47	33	30	65
	number	24 824	14 849	88	1 252	6 605	1 515	582	4 807
Farms with—									
1 to 99		597	197	6	31	42	30	30	58
100 to 399		18	12	-	2	2	2	-	6
400 to 1,599		5	4	-	1	2	1	-	-
1,600 to 3,199		1	1	-	-	-	-	-	1
3,200 to 9,999		1	1	-	-	1	-	-	-
10,000 to 19,999		-	-	-	-	-	-	-	-
20,000 or more		-	-	-	-	-	-	-	-
Hens and pullets of laying age	farms	621	214	6	33	47	33	30	65
	number	21 095	11 560	88	1 223	(D)	(D)	530	4 685
Pullets 3 months old or older not of laying age	farms	58	26	-	6	7	2	4	7
	number	3 729	3 289	-	29	(D)	(D)	52	122
Chickens 3 months old or older sold	farms	106	41	-	7	12	8	1	13
	number	10 169	7 764	-	2 886	1 573	(D)	(D)	2 874
Broilers and other meat-type chickens sold	farms	41	8	-	1	3	2	-	2
	number	4 402	745	-	(D)	220	(D)	-	(D)
Farms with—									
1 to 1,999		40	8	-	1	3	2	-	2
2,000 to 3,999		1	-	-	-	-	-	-	-
4,000 to 7,999		-	-	-	-	-	-	-	-
8,000 or more		-	-	-	-	-	-	-	-
Turkey hens kept for breeding	farms	26	6	-	1	4	-	-	1
	number	54	9	-	(D)	(D)	-	-	(D)
Turkeys sold	farms	64	12	-	4	4	1	1	2
	number	(D)	(D)	-	234	24	(D)	(D)	(D)
CROPS HARVESTED									
Corn for silage or green chop	farms	171	81	1	18	11	14	19	18
	acres	2 773	1 745	(D)	(D)	265	436	334	315
	tons, green	36 403	22 506	(D)	(D)	3 463	5 150	4 702	4 631
Irrigated	farms	2	1	-	1	-	-	-	-
	acres	(D)	(D)	-	(D)	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		139	56	-	13	6	8	14	15
25 to 49 acres		22	16	1	3	4	3	3	2
50 to 99 acres		7	6	-	2	1	1	2	-
100 acres or more		3	3	-	-	-	2	-	1
Irish potatoes	farms	67	34	1	2	1	4	11	15
	acres	55	34	(D)	(D)	(D)	7	6	11
	cwt	9 001	4 843	(D)	(D)	(D)	915	866	1 342
Irrigated	farms	4	3	-	2	-	-	1	-
	acres	7	(D)	-	(D)	-	-	(D)	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	2 202	781	20	91	94	111	180	285
	acres	82 511	37 983	755	5 112	5 434	6 182	8 704	11 796
	tons, dry	121 528	61 360	1 109	8 718	8 577	9 923	14 747	18 286
Irrigated	farms	6	1	-	1	-	-	-	-
	acres	(D)	(D)	-	(D)	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		994	237	10	28	27	30	49	93
25 to 49 acres		636	253	7	24	25	33	57	107
50 to 99 acres		414	197	-	28	24	29	53	63
100 acres or more		158	94	3	11	18	19	21	22
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms	1 645	594	16	70	69	90	137	212
	acres	56 035	25 048	611	3 291	3 000	4 712	5 864	7 570
	tons, dry	82 292	40 665	767	5 849	4 973	7 479	9 844	11 753
Irrigated	farms	4	-	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-	-

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory	farms	296	2	39	115	76	44	20
	number	5 693	(D)	(D)	3 049	995	736	240
Ewes 1 year old or older	farms	255	1	37	103	63	37	14
	number	3 852	(D)	(D)	2 132	638	486	144
Sheep and lambs sold	farms	229	1	34	95	53	33	13
	number	3 841	(D)	(D)	1 758	800	471	138
Sheep and lambs shorn	farms	249	1	34	100	61	36	17
	number	4 841	(D)	(D)	2 614	878	588	200
	pounds of wool	36 226	(D)	(D)	19 806	6 176	4 330	1 732
Horses and ponies inventory	farms	655	4	79	237	165	118	52
	number	2 914	17	277	998	817	600	205
Horses and ponies sold	farms	134	1	15	50	41	20	7
	number	248	(D)	(D)	84	72	43	18
	$1,000	307	(D)	(D)	82	100	38	31
Goats inventory	farms	89	-	17	31	24	10	7
	number	352	-	80	149	77	15	31
Goats sold	farms	36	-	9	12	12	1	2
	number	200	-	39	109	47	(D)	(D)
	$1,000	17	-	1	13	3	(D)	(D)
POULTRY								
Chickens 3 months old or older inventory	farms	407	3	57	154	113	49	31
	number	9 975	114	1 145	3 379	3 146	989	1 202
Farms with—								
1 to 99		400	3	57	153	109	49	29
100 to 399		6	-	-	1	3	-	2
400 to 1,599		1	-	-	-	1	-	-
1,600 to 3,199		-	-	-	-	-	-	-
3,200 to 9,999		-	-	-	-	-	-	-
10,000 to 19,999		-	-	-	-	-	-	-
20,000 or more		-	-	-	-	-	-	-
Hens and pullets of laying age	farms	407	3	57	154	113	49	31
	number	9 535	114	1 101	3 217	2 940	(D)	(D)
Pullets 3 months old or older not of laying age	farms	32	-	4	12	13	2	1
	number	440	-	44	162	206	(D)	(D)
Chickens 3 months old or older sold	farms	65	4	9	30	15	3	4
	number	2 405	64	225	1 226	481	124	285
Broilers and other meat-type chickens sold	farms	33	1	8	13	5	5	1
	number	3 657	(D)	(D)	2 826	179	250	(D)
Farms with—								
1 to 1,999		32	1	8	12	5	5	1
2,000 to 3,999		1	-	-	1	-	-	-
4,000 to 7,999		-	-	-	-	-	-	-
8,000 or more		-	-	-	-	-	-	-
Turkey hens kept for breeding	farms	20	-	6	7	4	2	1
	number	45	-	12	16	9	(D)	(D)
Turkeys sold	farms	52	1	14	18	8	8	3
	number	978	(D)	(D)	166	341	205	45
CROPS HARVESTED								
Corn for silage or green chop	farms	90	-	5	27	32	14	12
	acres	1 028	-	31	310	383	156	148
	tons, green	13 897	-	249	4 374	4 597	2 576	2 101
Irrigated	farms	1	-	-	1	-	-	-
	acres	(D)	-	-	(D)	-	-	-
Farms by acres harvested:								
1 to 24 acres		83	-	5	24	29	13	12
25 to 49 acres		6	-	-	3	2	1	-
50 to 99 acres		1	-	-	-	1	-	-
100 acres or more		-	-	-	-	-	-	-
Irish potatoes	farms	33	-	6	4	8	7	8
	acres	21	-	6	4	6	3	2
	cwt	4 158	-	1 477	775	854	868	184
Irrigated	farms	1	-	-	-	-	-	1
	acres	(D)	-	-	-	-	-	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	1 421	15	143	396	368	289	210
	acres	44 528	388	4 474	11 648	12 098	8 885	7 035
	tons, dry	60 168	333	5 103	15 334	16 176	13 037	10 185
Irrigated	farms	5	-	-	5	-	-	-
	acres	(D)	-	-	(D)	-	-	-
Farms by acres harvested:								
1 to 24 acres		757	7	94	236	177	145	98
25 to 49 acres		383	4	24	89	107	84	75
50 to 99 acres		217	4	18	51	65	52	27
100 acres or more		64	-	7	20	19	8	10
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms	1 051	12	109	311	284	195	140
	acres	30 987	346	2 639	8 854	9 098	5 699	4 351
	tons, dry	41 627	271	3 360	10 742	12 479	8 493	6 282
Irrigated	farms	4	-	-	4	-	-	-
	acres	(D)	-	-	(D)	-	-	-

See footnotes at end of table.

Table 47. **Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.									
Grass silage, haylage, and green chop hay (see text)	farms	116	59	2	7	12	6	14	18
	acres	3 283	2 230	(D)	(D)	408	243	602	727
	tons, green	11 333	7 494	(D)	(D)	1 152	850	2 103	2 339
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Vegetables harvested for sala (sea text)	farms	153	78	1	19	16	4	14	24
	acres	484	281	(D)	(D)	76	25	31	108
Irrigated	farms	23	15	-	4	4	-	2	5
	acres	56	49	-	11	10	-	(D)	(D)
Farms by acres harvested:									
0.1 to 4.9 acres		132	65	1	17	13	3	14	17
5.0 to 14.9 ecres		14	8	-	2	1	-	-	5
15.0 to 24.9 acres		6	5	-	-	2	1	-	2
25.0 acres or more		1	-	-	-	-	-	-	-
Land in orchards	farms	169	57	1	12	14	5	10	15
	acres	702	288	(D)	(D)	61	12	68	103
Irrigated	farms	7	4	-	2	-	-	-	2
	acres	23	22	-	(D)	-	-	-	(D)
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		116	34	1	7	9	4	7	6
5.0 to 14.9 acres		44	18	-	5	4	1	1	7
15.0 to 24.9 acres		8	5	-	-	1	-	2	2
25.0 acres or more		1	-	-	-	-	-	-	-

See footnotes et end of tabla.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludas abnormal farms; sae text. For meening of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.								
Grass silage, heylage, and graan chop hay (see text)	farms	57	-	7	12	22	6	10
	acras	1 053	-	65	162	342	189	295
	tons, grean	3 839	-	147	873	1 019	740	1 060
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Vegetables harvested for sale (see taxt)	farms	75	-	10	22	17	14	12
	acres	202	-	18	76	38	14	57
Irrigated	farms	8	-	1	5	-	-	2
	acres	7	-	(D)	6	-	-	(D)
Farms by acres harvested:								
0.1 to 4.9 acras		67	-	10	19	15	14	9
5.0 to 14.9 acres		6	-	-	2	2	-	2
15.0 to 24.9 acres		1	-	-	1	-	-	-
25.0 acres or more		1	-	-	-	-	-	1
Land in orchards	farms	112	-	13	43	26	18	12
	acras	414	-	54	200	64	60	36
Irrigated	farms	3	-	1	1	-	-	1
	acres	1	-	(D)	(D)	-	-	(D)
Farms by baaring and nonbearing acras:								
0.1 to 4.9 acras		82	-	7	28	24	14	9
5.0 to 14.9 acres		26	-	6	12	2	3	3
15.0 to 24.9 acres		3	-	-	2	-	1	-
25.0 acres or mora		1	-	-	1	-	-	-

[1]Data ara based on a sample of farms.

Table 48. Summary by Size of Farm: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS AND LAND IN FARMS							
Ferms	number	6 307	272	754	301	419	634
	percent	100.0	4.3	12.0	4.8	6.6	10.1
Land in farms	acres	1 570 080	940	20 142	17 584	34 856	73 697
Average size of farm	acres	249	3	27	58	83	116
Value of land end buildings[1]	ferms	6 306	251	689	320	482	682
	$1,000	1 297 309	11 752	54 789	27 536	56 118	87 370
Average per farm	dollars	205 726	46 821	79 520	86 050	116 427	128 109
Average per ecre	dollars	840	14 527	2 980	1 439	1 389	1 121
Farms by value of land and buildings:							
$1 to $39,999		503	139	166	68	66	37
$40,000 to $69,999		747	53	246	107	69	115
$70,000 to $99,999		755	36	154	41	109	122
$100,000 to $149,999		1 113	14	79	64	119	217
$150,000 to $199,999		727	4	21	17	46	75
$200,000 to $499,999		2 035	3	8	23	73	105
$500,000 to $999,999		335	2	15	-	-	9
$1,000,000 to $1,999,999		78	-	-	-	-	1
$2,000,000 or more		13	-	-	-	-	1
Owned end rented lend by operator:							
Lend owned	ferms	5 927	246	700	288	392	592
	acres	1 275 595	3 201	18 490	15 294	29 638	63 830
Lend rented or leesed from others	farms	2 665	44	194	92	133	195
	acres	328 022	1 409	3 731	3 191	6 769	13 117
Rented or leesed land in ferms	ferms	2 661	43	193	92	133	195
	acres	324 791	142	3 507	3 141	6 641	12 987
Land rented or leesed to others	farms	475	23	56	31	41	61
	acres	33 537	3 670	2 079	901	1 551	3 250
LAND IN FARMS ACCORDING TO USE							
Total cropland	farms	5 969	142	669	284	393	606
	acres	770 590	373	11 264	9 255	16 537	35 194
Harvested cropland	farms	5 575	111	504	252	356	561
	acres	546 683	215	6 076	5 937	10 926	23 073
Ferms by acres harvested:							
1 to 49 acres		2 212	111	504	219	285	371
50 to 99 acres		1 254	-	-	33	71	155
100 to 199 acres		1 350	-	-	-	-	35
200 to 499 acres		702	-	-	-	-	-
500 to 999 acres		53	-	-	-	-	-
1,000 to 1,999 acres		4	-	-	-	-	-
2,000 acres or more		-	-	-	-	-	-
Cropland:							
Pasture or grazing only	farms	3 660	41	368	160	228	362
	acres	205 261	145	4 010	2 869	4 924	11 065
In cover crops, legumes, and soil-improvement grasses, not harvested and not pestured	farms	218	2	38	17	18	19
	acres	3 687	(D)	222	166	166	119
On which all crops failed	farms	58	1	4	3	6	7
	acres	1 291	(D)	41	20	16	63
In cultivated summer fallow	farms	71	1	10	3	3	9
	acres	1 456	(D)	47	14	5	52
Idle	farms	484	6	83	26	32	47
	acres	12 212	7	868	249	500	822
Total woodland	farms	4 906	21	356	221	335	519
	acres	614 709	53	4 716	6 088	13 484	29 330
Woodland pastured	farms	2 022	6	104	70	111	184
	acres	136 089	21	821	1 034	2 387	5 769
Woodland not pastured	farms	4 138	16	293	192	288	431
	acres	478 620	32	3 895	5 054	11 097	23 561
Pastureland and rangeland other than cropland and woodland pastured	farms	1 778	31	156	57	119	181
	acres	114 455	97	1 945	989	2 928	5 799
Land in house lots, ponds, roads, wasteland, etc.	farms	4 015	197	470	186	258	394
	acres	70 326	417	2 217	1 252	1 907	3 374
Pastureland, all types	farms	5 221	74	520	223	350	533
	acres	455 805	263	6 776	4 892	10 239	22 633
Irrigated land	farms	120	21	31	4	4	21
	acres	1 254	36	134	35	36	145
Harvested cropland irrigated	farms	119	21	31	3	4	21
	acres	1 246	36	(D)	(D)	36	145
Pasture and other land irrigated	farms	3	-	2	1	-	-
	acres	8	-	(D)	(D)	-	-
Land set aside in federal farm programs in 1982	farms	26	-	1	-	1	4
	acres	219	-	(D)	-	(D)	32
TENURE AND RACE OF OPERATOR							
All operators		6 307	272	754	301	419	634
Full owners		3 645	228	561	209	286	439
Part owners		2 273	18	139	79	106	153
Tenants		389	26	54	13	27	42
White		6 299	272	750	301	419	634
Full owners		3 639	228	559	209	286	439
Part owners		2 272	18	138	79	106	153
Tenants		388	26	53	13	27	42
Bleck and other races		8	-	4	-	-	-
Full owners		6	-	2	-	-	-
Part owners		1	-	1	-	-	-
Tenants		1	-	1	-	-	-

See footnotes et end of table.

Table 48. Summary by Size of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
FARMS AND LAND IN FARMS								
Farms	number	570	544	461	1 628	632	83	9
	percent	9.0	8.6	7.3	25.8	10.0	1.3	.1
Land in farms	acres	89 960	108 189	109 396	578 180	406 478	105 399	25 259
Average size of farm	acres	158	199	237	355	643	1 270	2 807
Value of land and buildings[1]	farms	608	612	436	1 505	629	83	9
	$1,000	90 841	105 166	101 506	393 751	290 630	61 788	16 062
Average per farm	dollars	149 410	171 840	232 812	261 629	462 051	744 434	1 784 667
Average per acre	dollars	944	859	985	739	720	586	636
Farms by value of land and buildings:								
$1 to $39,999		11	1	14	1	-	-	-
$40,000 to $69,999		74	22	24	36	1	-	-
$70,000 to $99,999		104	67	33	85	4	-	-
$100,000 to $149,999		137	195	112	158	18	-	-
$150,000 to $199,999		109	112	54	245	43	1	-
$200,000 to $499,999		171	209	172	886	359	26	-
$500,000 to $999,999		1	6	23	79	163	35	2
$1,000,000 to $1,999,999		1	-	2	13	38	19	4
$2,000,000 or more		-	-	2	2	3	2	3
Owned and rented land by operator:								
Land owned	farms	537	505	433	1 542	604	79	9
	acres	74 608	91 640	89 931	462 804	317 666	83 431	25 062
Land rented or leased from others	farms	211	221	209	916	394	53	3
	acres	17 687	20 273	21 315	123 159	93 787	(D)	(D)
Rented or leased land in farms	farms	211	220	209	915	394	53	3
	acres	17 515	20 223	21 093	122 680	93 294	22 831	737
Land rented or leased to others	farms	48	41	27	97	42	7	1
	acres	2 335	3 724	1 850	7 783	4 975	(D)	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms	554	531	449	1 620	631	81	9
	acres	43 200	53 357	57 747	298 606	193 678	43 244	8 135
Harvested cropland	farms	528	515	439	1 595	624	81	9
	acres	30 005	37 858	40 917	217 295	138 336	31 858	4 187
Farms by acres harvested:								
1 to 49 acres		228	166	87	195	42	3	1
50 to 99 acres		220	190	162	360	57	5	1
100 to 199 acres		80	155	163	691	209	14	3
200 to 499 acres		-	4	27	349	287	34	1
500 to 999 acres		-	-	-	-	29	22	2
1,000 to 1,999 acres		-	-	-	-	-	3	1
2,000 acres or more		-	-	-	-	-	-	-
Cropland:								
Pasture or grazing only	farms	315	311	307	1 068	434	60	6
	acres	11 716	14 202	15 726	74 440	51 590	10 844	3 730
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	21	13	13	53	20	3	1
	acres	209	214	183	1 468	793	(D)	(D)
On which all crops failed	farms	2	6	5	9	11	4	-
	acres	(D)	65	(D)	138	554	225	-
In cultivated summer fallow	farms	5	10	2	20	8	-	-
	acres	(D)	134	(D)	608	481	-	-
Idle	farms	51	44	30	109	50	3	3
	acres	1 169	884	742	4 657	1 924	(D)	(D)
Total woodland	farms	478	459	393	1 449	591	76	8
	acres	35 119	41 179	40 779	214 777	166 409	49 188	13 587
Woodland pastured	farms	179	188	172	656	311	37	4
	acres	7 683	9 132	9 039	51 424	37 810	9 179	1 790
Woodland not pastured	farms	387	389	322	1 231	510	71	8
	acres	27 436	32 047	31 740	163 353	128 599	40 009	11 797
Pastureland and rangeland other than cropland and woodland pastured	farms	176	159	120	525	223	27	4
	acres	7 493	8 682	6 138	40 687	30 047	7 070	2 580
Land in house lots, ponds, roads, wasteland, etc.	farms	338	337	292	1 029	448	61	5
	acres	4 148	4 971	4 732	24 110	16 344	5 897	957
Pastureland, all types	farms	484	467	413	1 468	600	81	8
	acres	26 892	32 016	30 903	166 551	119 447	27 093	8 100
Irrigated land	farms	12	5	8	9	3	1	1
	acres	90	178	160	407	(D)	(D)	(D)
Harvested cropland irrigated	farms	12	5	8	9	3	1	1
	acres	90	178	160	407	(D)	(D)	(D)
Pasture and other land irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Land set aside in federal farm programs in 1982	farms	1	4	1	7	6	1	-
	acres	(D)	27	(D)	50	36	(D)	-
TENURE AND RACE OF OPERATOR								
All operators		570	544	461	1 628	632	83	9
Full owners		359	324	252	712	239	30	6
Part owners		175	179	180	827	365	49	3
Tenants		36	41	29	89	28	4	-
White		570	544	461	1 625	631	83	9
Full owners		359	324	252	709	238	30	6
Part owners		175	179	180	827	365	49	3
Tenants		36	41	29	89	28	4	-
Black and other races		-	-	-	3	1	-	-
Full owners		-	-	-	3	1	-	-
Part owners		-	-	-	-	-	-	-
Tenants		-	-	-	-	-	-	-

See footnotes at end of table.

Table 48. Summary by Size of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated		5 349	199	661	246	373	539
Not on farm operated		462	36	63	30	26	47
Not reported		496	37	30	25	20	48
Operators by principal occupation:							
Farming		4 089	103	210	100	186	327
Other		2 218	169	544	201	233	307
Operators by days of work off farm:							
None		3 019	74	145	57	131	230
Any		2 859	185	579	227	266	374
1 to 99 days		617	25	52	38	39	64
100 to 199 days		535	32	92	44	56	72
200 days or more		1 707	128	435	145	171	238
Not reported		429	13	30	17	22	30
Operators by years on present farm:							
2 years or less		368	41	72	22	34	28
3 or 4 years		611	47	151	33	39	80
5 to 9 years		1 074	60	207	58	93	121
10 years or more		3 290	70	234	141	203	312
Average years on present farm		17.0	9.2	10.5	14.6	15.9	15.9
Not reported		964	54	90	47	50	93
Operators by age group:							
Under 25 years		111	13	13	8	8	13
25 to 34 years		906	73	140	21	72	88
35 to 44 years		1 536	71	260	88	102	160
45 to 54 years		1 491	51	166	77	84	116
55 to 64 years		1 322	34	91	62	71	143
65 years and over		941	30	84	45	82	114
Average age		49.1	43.6	45.5	49.8	49.4	50.0
Operators by sex:							
Male		5 759	222	651	269	371	555
Female		548	50	103	32	48	79
Operators of Spanish origin		13	1	1	-	1	1
FARMS BY TYPE OF ORGANIZATION							
Individual or family	farms	5 589	247	714	285	389	588
	acres	1 281 587	881	19 096	16 597	32 294	68 315
Partnership	farms	505	9	23	12	21	37
	acres	191 200	18	623	745	1 833	4 382
Corporation:							
Family held	farms	156	12	13	4	5	3
	acres	72 262	36	337	242	407	333
More than 10 stockholders	farms	7	-	-	-	-	-
10 or less stockholders	farms	149	12	13	4	5	3
Other than family held	farms	20	2	1	-	1	-
	acres	11 111	(D)	(D)	-	(D)	-
More than 10 stockholders	farms	1	-	-	-	-	-
10 or less stockholders	farms	19	2	1	-	1	-
Other—cooperative, estate or trust, institutional, etc.	farms	37	2	3	-	3	6
	acres	13 920	(D)	(D)	-	(D)	667
FARMS BY SIZE							
1 to 9 acres		272	272	-	-	-	-
10 to 49 acres		754	-	754	-	-	-
50 to 69 acres		301	-	-	301	-	-
70 to 99 acres		419	-	-	-	419	-
100 to 139 acres		634	-	-	-	-	634
140 to 179 acres		570	-	-	-	-	-
180 to 219 acres		544	-	-	-	-	-
220 to 259 acres		461	-	-	-	-	-
260 to 499 acres		1 628	-	-	-	-	-
500 to 999 acres		632	-	-	-	-	-
1,000 to 1,999 acres		83	-	-	-	-	-
2,000 acres or more		9	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)		18	-	1	-	1	4
Field crops, except cash grains (013)		661	1	71	52	76	103
Cotton (0131)		-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		661	1	71	52	76	103
Vegetables and melons (016)		101	10	29	12	12	15
Fruits and tree nuts (017)		135	10	44	6	9	20
Horticultural specialties (018)		119	56	33	4	6	9
General farms, primarily crop (019)		227	5	60	31	30	30
Livestock, except dairy, poultry, and animal specialties (021)		1 553	103	335	123	177	223
Beef cattle, except feedlots (0212)		1 013	50	209	74	110	144
Dairy farms (024)		3 098	30	52	45	79	196
Poultry and eggs (025)		67	12	21	6	7	7
Animal specialties (027)		233	42	89	18	17	18
General farms, primarily livestock (029)		95	3	19	4	5	9

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm opereted	488	452	393	1 385	537	69	7
Not on farm oparated	37	37	35	105	40	5	1
Not reported	45	55	33	138	55	9	1
Operetors by principal occupation:							
Farming	358	395	366	1 395	569	72	8
Other	212	149	95	233	63	11	1
Operators by days of work off farm:							
Nona	258	298	273	1 062	433	52	6
Any	274	201	159	427	141	24	2
1 to 99 days	56	62	50	161	60	9	1
100 to 199 days	68	18	37	88	21	6	1
200 days or more	150	121	72	178	60	9	-
Not reported	38	45	29	139	58	7	1
Operators by years on present farm:							
2 years or less	34	30	23	59	22	2	1
3 or 4 years	42	37	40	103	34	5	-
5 to 9 years	90	93	80	199	66	7	-
10 yaars or more	305	298	260	1 004	404	53	6
Average years on present farm	18.4	18.9	17.9	19.5	20.5	23.7	24.6
Not reported	99	86	58	263	106	16	2
Operators by age group:							
Under 25 years	7	8	12	26	2	1	-
25 to 34 years	75	74	74	204	75	9	1
35 to 44 years	122	112	104	369	132	14	2
45 to 54 years	136	132	111	428	171	18	1
55 to 64 years	129	129	91	381	164	25	2
65 years and over	101	89	69	220	88	16	3
Average age	50.7	50.6	48.8	49.6	50.5	52.8	54.6
Operators by sex:							
Male	526	503	430	1 549	594	80	9
Female	44	41	31	79	38	3	-
Operators of Spanish origin	1	3	2	2	-	1	-
FARMS BY TYPE OF ORGANIZATION							
Individual or family — farms	525	500	417	1 400	471	49	4
Individual or family — acres	82 978	99 525	98 858	494 044	297 840	62 142	9 017
Partnership — farms	32	31	38	172	109	20	1
Partnership — acres	4 961	6 086	9 106	63 441	71 786	(D)	(D)
Corporation:							
Family held — farms	11	7	4	39	44	12	2
Family held — acres	(D)	1 409	(D)	14 457	31 205	(D)	(D)
More than 10 stockholders — farms	1	-	-	1	2	3	-
10 or less stockholders — farms	10	7	4	38	42	9	2
Other than family held — farms	-	2	1	7	5	-	1
Other than family held — acres	-	(D)	(D)	2 545	3 592	-	(D)
More than 10 stockholders — farms	-	-	-	1	-	-	-
10 or less stockholders — farms	-	2	1	6	5	-	1
Other—cooperative, estate or trust, institutional, etc. — farms	2	4	1	10	3	2	1
Other—cooperative, estate or trust, institutional, etc. — acres	(D)	(D)	(D)	3 693	2 055	(D)	(D)
FARMS BY SIZE							
1 to 9 acres	-	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-
140 to 179 acres	570	-	-	-	-	-	-
180 to 219 acres	-	544	-	-	-	-	-
220 to 259 acres	-	-	461	-	-	-	-
260 to 499 acres	-	-	-	1 628	-	-	-
500 to 999 acres	-	-	-	-	632	-	-
1,000 to 1,999 acres	-	-	-	-	-	83	-
2,000 acres or more	-	-	-	-	-	-	9
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	3	-	-	8	-	1	-
Field crops, except cash grains (013)	96	75	40	116	26	4	1
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	96	75	40	116	26	4	1
Vegetables and melons (016)	12	3	3	4	-	-	1
Fruits and tree nuts (017)	11	5	10	10	10	-	-
Horticultural specialties (018)	4	2	1	4	-	-	-
General farms, primarily crop (019)	21	15	6	25	3	1	-
Livestock, except dairy, poultry, and animal specialties (021)	156	118	94	170	43	10	1
Beef cattle, except feedlots (0212)	117	78	70	125	27	8	1
Dairy farms (024)	230	312	288	1 253	542	66	5
Poultry and eggs (025)	3	4	3	3	-	-	1
Animal specialties (027)	20	6	5	12	5	1	-
General farms, primarily livestock (029)	14	4	11	23	3	-	-

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)	farms	6 307	272	754	301	419	634
	$1,000	368 715	4 695	7 314	3 141	5 737	13 959
Farms by value of sales:							
Less than $2,500		1 661	133	476	157	191	237
$2,500 to $4,999		593	40	98	53	79	97
$5,000 to $9,999		444	28	56	31	43	58
$10,000 to $19,999		349	29	39	13	27	46
$20,000 to $39,999		483	14	33	21	35	64
$40,000 to $99,999		1 444	15	39	22	35	107
$100,000 to $249,999		1 154	9	12	4	7	23
$250,000 to $499,999		153	4	1	-	2	2
$500,000 or more		26	-	-	-	-	-
Grains	farms	110	-	2	2	4	10
	$1,000	907	-	(D)	(D)	8	18
Sales of $40,000 or more	farms	4	-	-	-	-	-
	$1,000	192	-	-	-	-	-
Corn for grain	farms	64	-	1	2	2	4
	$1,000	777	-	(D)	(D)	(D)	15
Wheat	farms	13	-	-	-	-	1
	$1,000	32	-	-	-	-	(D)
Soybeans	farms	2	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Oats	farms	19	-	-	-	1	3
	$1,000	(D)	-	-	-	(D)	1
Other grains	farms	21	-	1	-	1	2
	$1,000	61	-	(D)	-	(D)	(D)
Cotton and cottonseed	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Hay, silage, and field seeds	farms	1 529	3	112	90	119	177
	$1,000	6 426	(D)	176	193	271	453
Sales of $40,000 or more	farms	10	-	-	-	-	-
	$1,000	616	-	-	-	-	-
Vegetables, sweet corn, and melons	farms	225	19	46	17	20	33
	$1,000	(D)	56	213	118	119	368
Sales of $40,000 or more	farms	7	-	-	1	-	3
	$1,000	581	-	-	(D)	-	250
Fruits, nuts, and berries	farms	204	14	46	13	13	33
	$1,000	7 588	21	541	305	349	485
Sales of $40,000 or more	farms	45	-	6	2	4	3
	$1,000	6 752	-	(D)	(D)	329	266
Nursery and greenhouse products	farms	174	67	48	6	9	19
	$1,000	2 978	1 636	649	168	30	113
Sales of $40,000 or more	farms	20	9	5	2	-	1
	$1,000	1 826	1 144	262	(D)	-	(D)
Other crops	farms	56	2	8	9	7	5
	$1,000	552	(D)	(D)	(D)	16	7
Sales of $40,000 or more	farms	3	-	-	-	-	-
	$1,000	413	-	-	-	-	-
Poultry and poultry products	farms	487	37	94	48	37	59
	$1,000	6 152	644	573	25	221	164
Sales of $40,000 or more	farms	14	3	2	-	1	1
	$1,000	5 824	624	(D)	-	(D)	(D)
Dairy products	farms	3 226	31	71	55	93	208
	$1,000	303 530	1 136	1 977	1 601	3 392	9 700
Sales of $40,000 or more	farms	2 519	9	19	17	30	109
	$1,000	288 334	877	1 287	950	2 187	7 646
Cattle and calves	farms	4 614	98	321	156	239	417
	$1,000	35 853	806	2 388	459	1 139	2 414
Sales of $40,000 or more	farms	91	4	11	-	3	3
	$1,000	8 935	606	1 660	-	350	904
Hogs and pigs	farms	384	31	77	29	28	47
	$1,000	(D)	60	77	32	22	57
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sheep, lambs, and wool	farms	477	27	87	41	51	76
	$1,000	615	18	76	45	77	82
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	460	57	106	35	41	63
	$1,000	2 040	311	574	186	95	98
Sales of $40,000 or more	farms	9	2	3	1	-	-
	$1,000	810	(D)	304	(D)	-	-
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services	farms	352	7	36	10	27	41
	$1,000	543	10	24	28	14	40
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	972	66	197	77	90	128
	$1,000	3 822	108	807	178	284	484

See footnotes at end of table.

Table 48. Summary by Size of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ---- farms	570	544	461	1 628	632	83	9
$1,000	17 743	25 378	27 222	143 701	96 000	19 197	4 626
Farms by value of sales:							
Less than $2,500	154	98	63	126	21	4	1
$2,500 to $4,999	68	56	31	55	14	1	1
$5,000 to $9,999	48	44	31	77	25	2	1
$10,000 to $19,999	50	32	28	68	13	4	-
$20,000 to $39,999	69	56	47	118	19	6	1
$40,000 to $99,999	145	184	168	578	143	8	-
$100,000 to $249,999	35	71	88	573	302	29	1
$250,000 to $499,999	-	2	5	31	82	22	2
$500,000 or more	1	1	-	2	13	7	2
Grains ---- farms	6	5	6	48	20	6	1
$1,000	76	25	35	470	176	88	(D)
Sales of $40,000 or more ---- farms	-	-	-	3	1	-	-
$1,000	-	-	-	(D)	(D)	-	-
Corn for grain ---- farms	3	2	5	31	9	4	1
$1,000	69	(D)	(D)	422	117	77	(D)
Wheat ---- farms	1	-	1	2	6	2	-
$1,000	(D)	-	(D)	(D)	19	(D)	-
Soybeans ---- farms	-	-	-	-	2	-	-
$1,000	-	-	-	-	(D)	-	-
Sorghum for grain ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Oats ---- farms	2	3	-	7	3	-	-
$1,000	(D)	2	-	(D)	(D)	-	-
Other grains ---- farms	1	2	-	10	3	1	-
$1,000	(D)	(D)	-	33	21	(D)	-
Cotton and cottonseed ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Tobacco ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds ---- farms	170	146	118	412	157	23	2
$1,000	597	522	550	2 316	1 047	(D)	(D)
Sales of $40,000 or more ---- farms	-	1	-	4	4	1	-
$1,000	-	(D)	-	(D)	237	(D)	-
Vegetables, sweet corn, and melons ---- farms	28	11	10	28	11	1	1
$1,000	231	81	303	65	(D)	(D)	(D)
Sales of $40,000 or more ---- farms	1	-	2	-	-	-	-
$1,000	(D)	-	(D)	-	-	-	-
Fruits, nuts, and berries ---- farms	26	11	15	17	15	-	1
$1,000	394	212	1 126	830	(D)	-	(D)
Sales of $40,000 or more ---- farms	3	3	7	8	9	-	-
$1,000	239	187	1 062	787	3 260	-	-
Nursery and greenhouse products ---- farms	10	3	2	8	2	-	-
$1,000	95	5	(D)	184	(D)	-	-
Sales of $40,000 or more ---- farms	-	-	1	2	-	-	-
$1,000	-	-	(D)	(D)	-	-	-
Other crops ---- farms	6	4	4	7	4	-	-
$1,000	8	5	59	372	3	-	-
Sales of $40,000 or more ---- farms	-	-	1	2	-	-	-
$1,000	-	-	(D)	(D)	-	-	-
Poultry and poultry products ---- farms	33	42	36	73	27	-	1
$1,000	509	934	308	2 739	(D)	-	(D)
Sales of $40,000 or more ---- farms	1	2	2	2	-	-	-
$1,000	(D)	(D)	(D)	(D)	-	-	-
Dairy products ---- farms	245	327	301	1 279	545	66	5
$1,000	13 191	20 523	22 040	124 499	84 141	17 204	4 126
Sales of $40,000 or more ---- farms	150	238	237	1 122	519	64	5
$1,000	11 002	18 431	20 587	120 585	(D)	(D)	4 126
Cattle and calves ---- farms	399	440	396	1 467	596	79	6
$1,000	2 301	2 924	2 565	11 727	7 147	1 630	354
Sales of $40,000 or more ---- farms	5	11	5	23	15	9	2
$1,000	400	892	562	1 699	973	(D)	(D)
Hogs and pigs ---- farms	31	32	24	59	24	2	-
$1,000	43	60	(D)	89	(D)	(D)	-
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sheep, lambs, and wool ---- farms	37	32	25	68	25	6	2
$1,000	92	29	52	115	25	(D)	(D)
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Other livestock and livestock products (see text) ---- farms	43	19	21	52	20	2	1
$1,000	205	59	73	297	42	(D)	(D)
Sales of $40,000 or more ---- farms	1	-	-	1	-	-	1
$1,000	(D)	-	-	(D)	-	-	(D)
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services ---- farms	30	26	27	105	37	6	-
$1,000	39	42	68	179	71	28	-
Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms	82	63	65	137	56	10	1
$1,000	435	161	678	340	300	(D)	(D)

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

{Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text}

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
COMMODITY CREDIT CORPORATION LOANS							
Amount received	farms	5	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-
Feed grains	farms	5	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-
Wheat	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Cotton	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased	farms	2 544	82	307	116	206	253
	$1,000	16 151	290	836	245	571	1 012
Farms with expenses of—							
$1 to $4,999		1 787	74	269	104	188	197
$5,000 to $19,999		568	1	29	11	12	51
$20,000 to $49,999		143	5	7	1	5	3
$50,000 or more		46	2	2	-	1	2
Feed for livestock and poultry	farms	5 169	159	491	239	334	522
	$1,000	103 716	1 075	2 356	1 102	1 413	4 441
Farms with expenses of—							
$1 to $4,999		2 054	136	424	193	272	314
$5,000 to $19,999		1 144	11	39	27	51	135
$20,000 to $79,999		1 829	9	19	19	9	70
$80,000 or more		142	3	9	-	2	3
Commercially mixed formula feeds	farms	3 937	97	217	123	196	313
	tons	437 553	5 487	9 014	3 593	5 644	17 185
	$1,000	79 551	767	1 500	676	980	3 266
Farms by tons purchased:							
1 to 99 tons		2 337	89	205	106	188	261
100 to 499 tons		1 542	6	5	17	6	50
500 tons or more		58	2	7	-	2	2
Farms with expenses of—							
$1 to $4,999		1 032	76	171	79	138	133
$5,000 to $19,999		1 434	13	34	34	49	130
$20,000 to $49,999		1 170	1	4	10	6	46
$50,000 or more		301	7	8	-	3	4
Seeds, bulbs, plants, and trees	farms	2 662	30	93	49	78	202
	$1,000	2 851	71	58	26	37	79
Farms with expenses of—							
$1 to $999		1 771	8	83	42	67	189
$1,000 to $4,999		824	19	6	7	11	13
$5,000 to $9,999		56	2	4	-	-	-
$10,000 or more		11	1	-	-	-	-
Commercial fertilizer	farms	3 582	44	217	142	177	327
	$1,000	8 897	5	64	56	93	313
Farms with expenses of—							
$1 to $999		1 581	44	202	121	152	173
$1,000 to $4,999		1 494	-	15	21	25	153
$5,000 to $19,999		470	-	-	-	-	1
$20,000 or more		37	-	-	-	-	-
Other agricultural chemicals	farms	1 866	68	81	39	60	127
	$1,000	2 010	11	33	14	54	59
Farms with expenses of—							
$1 to $999		1 383	68	70	37	55	117
$1,000 to $4,999		421	-	11	-	1	8
$5,000 to $19,999		53	-	-	2	4	2
$20,000 or more		9	-	-	-	-	-
Hired farm labor	farms	3 418	48	184	79	162	280
	$1,000	28 734	477	518	264	346	880
Farms with expenses of—							
$1 to $4,999		1 876	24	166	66	152	233
$5,000 to $19,999		1 180	18	14	10	8	43
$20,000 to $49,999		310	3	4	3	1	4
$50,000 or more		52	3	-	-	1	-
Workers by days worked:							
150 days or more	farms	2 139	44	67	24	34	92
	workers	4 390	104	99	29	75	172
Less than 150 days	farms	2 436	37	155	72	154	231
	workers	8 376	188	488	371	548	621
Contract labor	farms	241	5	31	22	19	29
	$1,000	435	4	12	19	29	44
Farms with expenses of—							
$1 to $999		132	4	30	20	10	14
$1,000 to $4,999		89	1	1	1	7	14
$5,000 to $19,999		19	-	-	1	2	1
$20,000 or more		1	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment	farms	1 466	28	90	52	73	138
	$1,000	1 934	20	74	69	77	70
Farms with expenses of—							
$1 to $999		933	18	60	25	58	122
$1,000 to $4,999		467	10	29	27	14	15
$5,000 to $19,999		62	-	1	-	1	1
$20,000 or more		4	-	-	-	-	-

See footnotes at end of table.

Table 48. Summary by Size of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
COMMODITY CREDIT CORPORATION LOANS							
Amount received — farms	-	1	-	2	2	-	-
$1,000	-	(D)	-	(D)	(D)	-	-
Feed grains — farms	-	1	-	2	2	-	-
$1,000	-	(D)	-	(D)	(D)	-	-
Wheat — farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Cotton — farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey — farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased — farms	209	265	169	621	273	37	6
$1,000	723	1 610	1 030	5 189	3 705	539	400
Farms with expenses of—							
$1 to $4,999	171	164	109	358	131	20	2
$5,000 to $19,999	32	91	47	201	82	9	2
$20,000 to $49,999	5	8	11	51	44	3	-
$50,000 or more	1	2	2	11	16	5	2
Feed for livestock and poultry — farms	453	503	393	1 388	602	77	8
$1,000	5 198	7 967	7 671	39 522	26 694	5 082	1 195
Farms with expenses of—							
$1 to $4,999	198	158	97	192	59	8	3
$5,000 to $19,999	148	189	121	341	74	7	1
$20,000 to $79,999	106	152	173	834	395	41	2
$80,000 or more	1	4	2	21	74	21	2
Commercially mixed formula feeds — farms	314	425	317	1 286	575	67	7
tons	21 791	34 386	32 544	173 149	106 778	21 072	6 910
$1,000	3 929	6 061	5 931	31 212	20 179	3 898	1 151
Farms by tons purchased:							
1 to 99 tons	246	287	176	583	183	10	3
100 to 499 tons	67	137	139	694	372	47	2
500 tons or more	1	1	2	9	20	10	2
Farms with expenses of—							
$1 to $4,999	95	117	32	147	42	-	2
$5,000 to $19,999	163	197	166	487	147	13	1
$20,000 to $49,999	55	106	107	555	259	20	1
$50,000 or more	1	5	12	97	127	34	3
Seeds, bulbs, plants, and trees — farms	219	240	253	945	480	66	7
$1,000	186	145	180	1 032	821	181	34
Farms with expenses of—							
$1 to $999	169	190	204	595	208	15	1
$1,000 to $4,999	47	50	46	337	245	40	3
$5,000 to $9,999	1	-	3	12	23	9	2
$10,000 or more	2	-	-	1	4	2	1
Commercial fertilizer — farms	319	348	283	1 115	530	72	8
$1,000	347	467	522	3 223	2 975	742	92
Farms with expenses of—							
$1 to $999	186	199	106	307	80	9	2
$1,000 to $4,999	130	138	157	601	233	19	2
$5,000 to $19,999	3	11	19	203	198	32	3
$20,000 or more	-	-	1	4	19	12	1
Other agricultural chemicals — farms	120	154	143	663	355	50	6
$1,000	64	88	129	648	718	165	27
Farms with expenses of—							
$1 to $999	104	137	124	482	175	12	2
$1,000 to $4,999	15	16	15	167	156	30	2
$5,000 to $19,999	1	1	3	12	19	7	2
$20,000 or more	-	-	1	2	5	1	-
Hired farm labor — farms	287	337	300	1 130	533	70	8
$1,000	1 181	1 460	1 900	10 130	8 957	2 072	549
Farms with expenses of—							
$1 to $4,999	202	243	176	487	115	9	3
$5,000 to $19,999	77	89	108	527	259	25	2
$20,000 to $49,999	7	5	14	109	136	24	-
$50,000 or more	1	-	2	7	23	12	3
Workers by days worked:							
150 days or more — farms	126	151	193	868	467	67	6
workers	208	258	306	1 655	1 186	252	46
Less than 150 days — farms	223	255	200	708	352	43	6
workers	548	791	809	2 390	1 462	138	22
Contract labor — farms	17	11	10	57	37	3	-
$1,000	15	13	13	123	154	9	-
Farms with expenses of—							
$1 to $999	7	8	3	27	9	-	-
$1,000 to $4,999	10	2	7	21	23	2	-
$5,000 to $19,999	-	1	-	9	4	1	-
$20,000 or more	-	-	-	-	1	-	-
Customwork, machine hire, and rental of machinery and equipment — farms	118	161	109	442	225	27	3
$1,000	143	138	124	593	471	87	70
Farms with expenses of—							
$1 to $999	82	118	72	267	102	8	1
$1,000 to $4,999	27	40	35	150	103	16	1
$5,000 to $19,999	9	3	2	24	19	2	-
$20,000 or more	-	-	-	1	1	1	1

See footnotes at end of table.

Table 48. Summary by Size of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
SELECTED FARM PRODUCTION EXPENSES[1]—Con.							
Energy and petroleum products	farms	6 291	252	689	320	482	674
	$1,000	25 284	390	589	396	506	1 166
Farms with expenses of—							
$1 to $999		2 396	192	560	198	364	366
$1,000 to $4,999		2 108	42	111	116	100	262
$5,000 to $19,999		1 679	16	18	6	18	46
$20,000 or more		108	2	-	-	-	-
Petroleum products	farms	6 266	252	665	320	482	674
	$1,000	16 122	272	373	234	352	754
Gasoline and gasohol	farms	5 903	229	619	319	472	648
	$1,000	7 346	123	244	150	246	428
Diesel fuel	farms	3 715	76	145	122	162	357
	$1,000	6 108	25	36	45	66	206
LP gas, butane, and propane	farms	701	28	42	35	18	41
	$1,000	414	28	27	(D)	(D)	(D)
Fuel oil and kerosene	farms	1 124	53	48	19	34	76
	$1,000	1 068	76	29	3	7	33
Natural gas	farms	58	-	-	1	1	1
	$1,000	29	-	-	(D)	(D)	(D)
Motor oil and grease	farms	6 266	252	665	320	482	674
	$1,000	1 157	20	37	24	30	64
Electricity	farms	5 197	165	476	238	358	536
	$1,000	8 738	111	188	142	143	377
Other—coal, wood, coke, etc.	farms	788	14	75	78	26	98
	$1,000	424	8	27	20	12	36
Interest expense	farms	3 135	67	175	100	130	238
	$1,000	25 245	180	419	214	391	955
Farms with expenses of—							
$1 to $999		484	18	61	29	48	35
$1,000 to $4,999		1 132	37	98	63	63	126
$5,000 to $9,999		660	9	10	6	13	57
$10,000 or more		859	3	6	2	6	20
Farms reporting no interest expense (see text)		2 986	163	487	204	350	421
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment	farms	6 300	252	689	320	482	675
	$1,000	274 145	4 157	8 573	5 113	7 552	14 451
Farms by value group:							
$1 to $4,999		403	63	96	57	35	53
$5,000 to $9,999		1 252	107	339	118	186	141
$10,000 to $19,999		1 013	25	145	78	136	184
$20,000 to $49,999		1 577	31	80	43	103	243
$50,000 to $99,999		1 244	18	26	17	18	48
$100,000 to $199,999		660	8	2	7	4	6
$200,000 to $499,999		145	-	1	-	-	-
$500,000 or more		6	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]							
Automobiles	farms	4 492	149	329	193	311	399
	number	6 247	198	433	293	398	549
Motortrucks, including pickups	farms	5 104	179	496	217	390	527
	number	7 455	217	584	268	501	648
Wheel tractors	farms	5 695	123	537	243	446	628
	number	15 244	216	789	448	702	1 229
2 or 3	farms	2 760	52	206	108	165	332
	number	6 759	114	441	223	388	758
4 or more	farms	1 431	9	4	23	10	51
	number	6 981	40	21	113	43	226
Grain and bean combines, self-propelled only	farms	71	-	1	-	-	1
	number	76	-	(D)	-	-	(D)
Corn heads for combines	farms	335	2	10	1	18	19
	number	374	(D)	15	(D)	29	20
Cottonpickers and strippers	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
Mower conditioners	farms	3 530	26	123	69	147	246
	number	3 859	26	131	73	149	257
Pickup balers	farms	3 927	26	172	99	208	380
	number	4 161	32	172	99	214	398
Field forage harvesters, shear bar or flywheel	farms	2 166	6	20	11	39	156
	number	2 564	6	28	11	46	175
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer	farms	3 599	44	220	142	177	334
	acres on which used	309 980	88	2 311	2 099	3 628	10 907
Lime	farms	1 542	26	81	35	73	123
	acres on which used	50 385	52	640	316	943	1 924
	tons	87 287	146	970	526	1 195	3 473
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops	farms	562	35	72	30	47	51
	acres on which used	23 925	60	390	155	653	572

See footnotes et end of teble.

Table 48. Summary by Size of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
SELECTED FARM PRODUCTION EXPENSES[1]—Con.							
Energy and petroleum products ---- farms	600	612	436	1 505	629	83	9
$1,000	1 405	1 927	1 852	9 024	6 393	1 356	282
Farms with expenses of—							
$1 to $999	216	170	102	180	41	6	1
$1,000 to $4,999	324	307	178	531	124	10	3
$5,000 to $19,999	58	134	155	777	407	43	1
$20,000 or more	2	1	1	17	57	24	4
Petroleum products ---- farms	600	612	436	1 505	628	83	9
$1,000	901	1 207	1 118	5 712	4 072	925	204
Gasoline and gasohol ---- farms	557	574	397	1 407	592	80	9
$1,000	515	633	538	2 529	1 547	341	53
Diesel fuel ---- farms	303	376	308	1 247	538	73	8
$1,000	239	385	382	2 351	1 811	429	132
LP gas, butane, and propane ---- farms	83	65	35	201	133	18	2
$1,000	31	36	26	115	95	(D)	(D)
Fuel oil and kerosene ---- farms	107	78	94	354	224	34	3
$1,000	37	51	87	310	340	82	13
Natural gas ---- farms	10	6	6	28	4	1	-
$1,000	8	1	3	13	3	(D)	-
Motor oil and grease ---- farms	600	612	436	1 505	628	83	9
$1,000	70	101	81	394	275	(D)	(D)
Electricity ---- farms	499	519	373	1 378	569	79	7
$1,000	456	678	706	3 208	2 227	(D)	(D)
Other—coal, wood, coke, etc. ---- farms	72	79	51	183	104	7	1
$1,000	48	42	28	104	94	(D)	(D)
Interest expense ---- farms	254	359	263	1 029	459	57	4
$1,000	1 123	2 211	1 964	9 858	6 444	1 287	200
Farms with expenses of—							
$1 to $999	59	67	29	98	36	4	-
$1,000 to $4,999	94	144	88	305	99	13	2
$5,000 to $9,999	75	64	70	244	100	12	-
$10,000 or more	26	84	76	382	224	28	2
Farms reporting no interest expense (see text)	341	241	166	441	148	20	4
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ---- farms	608	612	436	1 505	629	83	9
$1,000	16 273	24 712	19 067	99 053	63 127	10 486	1 581
Farms by value group:							
$1 to $4,999	83	8	2	4	2	-	-
$5,000 to $9,999	96	91	39	112	19	4	-
$10,000 to $19,999	114	95	78	132	20	4	2
$20,000 to $49,999	208	239	154	351	112	12	1
$50,000 to $99,999	84	121	126	572	195	18	1
$100,000 to $199,999	22	54	35	277	216	27	2
$200,000 to $499,999	1	4	2	56	62	17	2
$500,000 or more	-	-	-	1	3	1	1
SELECTED MACHINERY AND EQUIPMENT[1]							
Automobiles ---- farms	430	470	360	1 254	522	69	6
number	537	596	471	1 813	821	129	9
Motortrucks, including pickups ---- farms	455	477	363	1 329	583	79	9
number	590	603	485	2 110	1 185	231	33
Wheel tractors ---- farms	545	566	430	1 471	614	83	9
number	1 218	1 407	1 179	4 842	2 717	445	52
2 or 3 ---- farms	327	348	273	736	192	18	3
number	801	847	685	1 940	511	44	7
4 or more ---- farms	61	103	96	604	403	63	4
number	260	445	433	2 771	2 187	399	43
Grain and bean combines, self-propelled only ---- farms	1	6	5	17	31	9	-
number	(D)	7	5	17	35	9	-
Corn heads for combines ---- farms	7	43	21	129	68	16	1
number	8	43	23	136	75	20	(D)
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---- farms	342	410	306	1 215	566	74	6
number	359	423	318	1 344	671	100	8
Pickup balers ---- farms	400	421	346	1 235	565	69	6
number	414	433	357	1 322	633	77	10
Field forage harvesters, shear bar or flywheel ---- farms	163	193	180	881	447	65	5
number	185	214	209	1 018	572	92	8
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ---- farms	326	348	283	1 115	530	72	8
acres on which used	13 289	18 404	19 402	118 519	94 795	23 116	3 422
Lime ---- farms	109	131	119	519	279	43	4
acres on which used	2 968	2 456	3 360	17 289	15 965	4 317	155
tons	3 506	4 823	5 422	31 216	28 270	7 455	285
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ---- farms	53	27	25	120	89	10	3
acres on which used	699	774	1 255	7 697	9 723	1 595	352

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
AGRICULTURAL CHEMICALS[1]—Con.						
Sprays, dusts, granules, fumigants, etc., to control—Con.						
Nematodes in crops ---- farms	115	3	3	1	-	1
acres on which used	8 519	3	(D)	(D)	-	(D)
Diseases in crops and orchards ---- farms	232	43	46	7	33	23
acres on which used	7 881	85	331	88	340	302
Weeds, grass, or brush in crops and pasture ---- farms	1 494	43	35	16	33	78
acres on which used	78 178	60	223	120	416	1 378
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	109	2	18	2	3	7
acres on which used	6 509	(D)	174	(D)	122	163
LIVESTOCK						
Cattle and calves inventory ---- farms	4 960	126	441	196	282	467
number	354 277	2 512	7 123	3 607	6 509	15 580
Farms with—						
1 to 9	829	78	250	87	108	107
10 to 49	1 417	36	167	96	139	249
50 to 99	1 411	8	12	11	28	98
100 to 199	1 049	2	11	2	7	11
200 to 499	241	2	1	-	-	2
500 or more	13	-	-	-	-	-
Cows and heifers that had calved ---- farms	4 460	92	328	167	226	397
number	200 135	947	2 349	1 801	3 182	7 972
Beef cows ---- farms	1 358	45	231	105	130	188
number	(D)	131	901	488	584	1 217
Farms with—						
1 to 9	1 083	43	215	94	115	149
10 to 49	258	2	16	11	15	38
50 to 99	10	-	-	-	-	1
100 to 199	6	-	-	-	-	-
200 to 499	1	-	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows ---- farms	3 581	57	138	83	137	259
number	(D)	816	1 448	1 313	2 598	6 755
Farms with—						
1 to 4	416	26	89	33	55	52
5 to 9	70	8	6	6	6	13
10 to 49	1 417	18	40	42	67	168
50 to 99	1 298	5	2	2	8	25
100 to 199	321	-	1	-	1	1
200 to 499	56	-	-	-	-	-
500 or more	3	-	-	-	-	-
Heifers and heifer calves ---- farms	4 389	91	300	159	221	387
number	134 859	870	2 285	1 371	2 449	5 923
Steers, steer calves, bulls, and bull calves ---- farms	2 944	70	283	126	168	263
number	19 283	695	2 489	435	878	1 685
Cattle and calves sold ---- farms	4 614	98	321	156	239	417
number	156 688	2 640	6 907	1 585	3 329	8 984
$1,000	35 853	806	2 388	459	1 139	2 414
Calves ---- farms	3 685	63	174	102	137	280
number	103 245	2 285	5 696	841	1 735	5 677
$1,000	8 478	641	1 776	65	236	846
Cattle ---- farms	4 182	79	277	139	211	373
number	53 443	355	1 211	744	1 594	3 307
$1,000	27 374	165	612	394	903	1 568
Fattened on grain and concentrates ---- farms	469	28	70	21	43	66
number	4 021	69	208	66	184	723
$1,000	1 881	30	92	28	86	278
Hogs and pigs inventory ---- farms	732	38	125	51	63	76
number	4 233	537	587	301	229	442
Farms with—						
1 to 24	706	34	121	49	63	72
25 to 49	17	2	3	2	-	2
50 to 99	6	-	1	-	-	2
100 to 199	3	2	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Used or to be used for breeding ---- farms	204	20	25	21	11	26
number	978	180	130	68	52	92
Other ---- farms	672	34	116	44	55	66
number	3 255	357	457	233	177	350
Hogs and pigs sold ---- farms	384	31	77	29	28	47
number	(D)	751	1 185	499	393	747
$1,000	(D)	60	77	32	22	57
Feeder pigs ---- farms	118	13	17	13	8	11
number	4 632	442	916	325	331	473
$1,000	167	17	37	10	11	17
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 ---- farms	221	20	30	22	12	29
number	1 006	126	160	77	42	96
Dec. 1 and May 31 ---- farms	179	18	29	16	10	19
number	541	63	98	36	25	51
June 1 and Nov. 30 ---- farms	142	15	12	20	8	14
number	465	63	62	41	17	45

See footnotes at end of table.

Table 48. Summary by Size of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
AGRICULTURAL CHEMICALS[1]—Con.							
Sprays, dusts, granules, fumigants, etc., to control—Con.							
Nematodes in crops ---- farms	12	10	6	37	35	7	-
acres on which used	397	354	483	1 877	3 822	1 557	-
Diseases in crops and orchards ---- farms	17	5	10	28	17	2	1
acres on which used	185	207	312	2 038	3 180	(D)	(D)
Weeds, grass, or brush in crops and pasture ---- farms	74	124	125	596	320	45	5
acres on which used	1 766	4 043	4 296	29 572	27 636	6 956	1 712
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	5	16	9	27	17	3	-
acres on which used	35	429	382	1 807	2 615	733	-
LIVESTOCK							
Cattle and calves invantory ---- farms	423	455	408	1 481	593	81	7
number	18 163	25 324	26 869	138 180	87 564	19 300	3 546
Farms with—							
1 to 9	57	50	30	52	6	3	1
10 to 49	197	144	111	224	47	7	-
50 to 99	144	200	182	586	135	6	1
100 to 199	25	60	81	565	259	25	1
200 to 499	-	1	4	54	144	31	2
500 or more	-	-	-	-	2	9	2
Cows and heifers that had calved ---- farms	373	415	383	1 414	582	77	6
number	10 079	14 739	15 421	79 509	50 850	10 897	2 389
Beef cows ---- farms	141	103	95	213	86	20	1
number	827	571	923	1 941	1 192	(D)	(D)
Farms with—							
1 to 9	112	83	68	137	55	12	-
10 to 49	29	20	24	73	24	5	1
50 to 99	-	-	1	2	4	2	-
100 to 199	-	-	2	1	3	-	-
200 to 499	-	-	-	-	-	1	-
500 or more	-	-	-	-	-	-	-
Milk cows ---- farms	288	351	332	1 312	549	70	5
number	9 252	14 168	14 498	77 568	49 658	(D)	(D)
Farms with—							
1 to 4	48	28	35	40	6	4	-
5 to 9	7	10	2	10	2	-	-
10 to 49	171	208	166	448	85	4	-
50 to 99	62	98	121	696	263	15	1
100 to 199	-	7	8	113	160	29	1
200 to 499	-	-	-	5	33	16	2
500 or more	-	-	-	-	-	2	1
Heifers and heifer calves ---- farms	388	415	376	1 400	570	76	6
number	7 022	9 209	10 228	53 271	33 756	7 374	1 101
Steers, steer calves, bulls, and bull calves ---- farms	246	262	234	862	371	53	6
number	1 062	1 376	1 220	5 400	2 958	1 029	56
Cattle and calves sold ---- farms	399	440	396	1 467	596	79	6
number	8 285	11 922	11 164	57 766	34 957	7 537	1 612
$1,000	2 301	2 924	2 565	11 727	7 147	1 630	354
Calves ---- farms	285	365	335	1 321	546	71	6
number	4 609	7 433	7 320	38 662	22 995	4 877	1 115
$1,000	269	402	579	2 182	1 151	256	74
Cattle ---- farms	367	397	373	1 335	553	73	5
number	3 676	4 489	3 844	19 104	11 962	2 660	497
$1,000	2 032	2 522	1 986	9 545	5 996	1 373	279
Fattened on grain and concentrates ---- farms	42	42	31	83	34	8	1
number	191	408	133	773	802	(D)	(D)
$1,000	105	202	61	385	365	(D)	(D)
Hogs and pigs inventory ---- farms	48	55	49	150	66	10	1
number	214	342	217	784	544	(D)	(D)
Farms with—							
1 to 24	47	52	47	147	63	10	1
25 to 49	1	2	2	2	1	-	-
50 to 99	-	1	-	1	1	-	-
100 to 199	-	-	-	-	1	-	-
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Used or to be used for breeding ---- farms	14	16	14	44	13	-	-
number	47	125	39	184	61	-	-
Other ---- farms	44	51	46	141	64	10	1
number	167	217	178	600	483	(D)	(D)
Hogs and pigs sold ---- farms	31	32	24	59	24	2	-
number	430	885	260	1 388	(D)	(D)	-
$1,000	43	60	24	89	(D)	(D)	-
Feeder pigs ---- farms	7	13	5	24	7	-	-
number	189	644	120	880	312	-	-
$1,000	7	27	4	26	10	-	-
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ---- farms	18	17	15	45	13	-	-
number	53	140	46	204	62	-	-
Dec. 1 and May 31 ---- farms	17	12	11	36	11	-	-
number	33	68	28	103	36	-	-
June 1 and Nov. 30 ---- farms	9	14	8	34	8	-	-
number	20	72	18	101	26	-	-

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory	farms	524	24	96	45	54	80
	number	12 698	358	1 748	814	1 749	1 620
Ewes 1 year old or older	farms	458	17	89	40	52	69
	number	8 790	244	1 190	530	1 291	1 136
Sheep and lambs sold	farms	403	25	72	34	45	63
	number	8 656	326	1 054	564	917	1 352
Sheep and lambs shorn	farms	434	21	82	40	46	68
	number	10 774	304	1 524	627	1 427	1 436
	pounds of wool	78 616	2 450	10 852	4 612	10 748	10 618
Horses and ponies inventory	farms	1 480	51	238	107	122	173
	number	7 140	277	1 131	378	606	838
Horses and ponies sold	farms	284	23	57	19	27	43
	number	868	54	124	27	46	81
	$1,000	1 296	165	184	30	67	94
Goats inventory	farms	170	14	37	16	17	29
	number	795	97	172	48	182	121
Goats sold	farms	63	8	16	7	8	7
	number	362	96	84	21	76	36
	$1,000	26	10	8	1	5	1
POULTRY							
Chickens 3 months old or older inventory	farms	892	46	147	67	81	115
	number	499 462	50 813	43 909	2 690	16 739	11 442
Farms with—							
1 to 399		867	42	142	66	80	113
400 to 3,199		12	2	2	1	-	1
3,200 to 9,999		3	-	1	-	-	1
10,000 to 19,999		6	1	2	-	1	-
20,000 to 49,999		3	1	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-
100,000 or more		1	-	-	-	-	-
Hens and pullets of laying age	farms	890	46	147	67	80	115
	number	460 820	36 918	32 172	2 456	16 701	11 199
Pullets 3 months old or older not of laying age	farms	82	5	20	3	4	17
	number	38 642	13 895	11 737	234	38	243
Chickens 3 months old or older sold	farms	142	13	23	20	9	20
	number	435 711	44 640	23 660	742	7 569	10 840
Broilers and other meat-type chickens sold	farms	55	6	16	6	4	7
	number	(D)	67 054	20 807	315	2 089	(D)
Farms with—							
1 to 1,999		52	5	15	6	3	7
2,000 to 59,999		2	-	1	-	1	-
60,000 to 99,999		1	1	-	-	-	-
100,000 or more		-	-	-	-	-	-
Turkey hens kept for breeding	farms	29	1	4	6	4	3
	number	68	(D)	8	12	8	5
Turkeys sold	farms	80	5	29	10	4	9
	number	4 675	232	2 584	203	55	99
CROPS HARVESTED							
Corn for silage or green chop	farms	1 945	1	22	22	29	99
	acres	86 311	(D)	(D)	299	508	1 751
	tons, green	1 236 525	(D)	(D)	3 983	6 781	24 063
Irrigated	farms	7	-	-	-	-	2
	acres	281	-	-	-	-	(D)
Farms by acres harvested:							
1 to 24 acres		748	1	22	19	21	74
25 to 99 acres		1 013	-	-	3	8	24
100 to 249 acres		166	-	-	-	-	1
250 acres or more		18	-	-	-	-	-
Irish potatoes	farms	95	4	13	14	8	8
	acres	305	4	33	13	10	10
	cwt	76 037	880	8 246	2 163	2 180	1 508
Irrigated	farms	8	1	1	-	2	-
	acres	(D)	(D)	(D)	-	(D)	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	5 188	22	395	230	330	526
	acres	466 801	59	5 226	5 514	10 077	21 329
	tons, dry	884 975	104	8 467	8 892	15 194	37 877
Irrigated	farms	13	-	2	1	-	3
	acres	376	-	(D)	(D)	-	40
Farms by acres harvested:							
1 to 24 acres		1 098	22	351	131	146	175
25 to 99 acres		2 273	-	44	99	181	327
100 to 249 acres		1 516	-	-	-	3	24
250 acres or more		301	-	-	-	-	-
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms	3 804	14	285	169	260	378
	acres	226 629	29	3 525	3 831	7 462	13 257
	tons, dry	423 694	53	5 517	6 106	11 101	22 819
Irrigated	farms	6	-	2	1	-	1
	acres	151	-	(D)	(D)	-	(D)

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory—farms	36	40	26	82	33	6	2
number	1 320	675	1 465	2 079	716	(D)	(D)
Ewes 1 year old or older—farms	30	33	22	72	28	4	2
number	911	411	982	1 498	526	(D)	(D)
Sheep and lambs sold—farms	31	27	23	57	19	5	2
number	1 120	454	877	1 461	449	(D)	(D)
Sheep and lambs shorn—farms	32	28	22	64	25	4	2
number	1 180	545	1 264	1 773	582	(D)	(D)
pounds of wool	8 080	4 117	9 269	13 154	3 967	(D)	(D)
Horses and ponies inventory—farms	136	100	94	312	125	18	4
number	683	457	456	1 294	511	80	429
Horses and ponies sold—farms	29	12	14	42	15	2	1
number	105	35	29	127	36	(D)	(D)
$1,000	192	56	71	295	41	(D)	(D)
Goats inventory—farms	12	9	8	18	9	1	-
number	38	18	43	51	(D)	(D)	-
Goats sold—farms	5	1	2	6	3	-	-
number	9	(D)	(D)	21	7	-	-
$1,000	(Z)	(D)	(D)	(Z)	(Z)	-	-
POULTRY							
Chickens 3 months old or older inventory—farms	83	62	64	155	67	4	1
number	34 664	48 618	32 898	253 933	3 622	(D)	(D)
Farms with—							
1 to 399	82	57	62	154	64	4	1
400 to 3,199	-	3	-	-	3	-	-
3,200 to 9,999	-	1	-	-	-	-	-
10,000 to 19,999	-	-	2	-	-	-	-
20,000 to 49,999	1	1	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	1	-	-	-
Hens and pullets of laying age—farms	83	62	64	155	66	4	1
number	27 083	48 574	28 316	253 872	3 395	(D)	(D)
Pullets 3 months old or older not of laying age—farms	8	3	8	7	7	-	-
number	7 581	44	4 582	61	227	-	-
Chickens 3 months old or older sold—farms	7	12	12	20	5	-	1
number	20 203	33 489	27 060	266 491	(D)	-	(D)
Broilers and other meat-type chickens sold—farms	1	8	4	3	-	-	-
number	(D)	839	385	105	-	-	-
Farms with—							
1 to 1,999	1	8	4	3	-	-	-
2,000 to 59,999	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkey hens kept for breeding—farms	2	2	1	4	2	-	-
number	(D)	(D)	(D)	4	(D)	-	-
Turkeys sold—farms	4	5	2	9	3	-	-
number	110	(D)	(D)	192	570	-	-
CROPS HARVESTED							
Corn for silage or green chop—farms	123	159	178	829	418	60	5
acres	2 953	4 234	5 180	35 264	27 402	6 690	1 875
tons, green	43 547	56 026	71 849	500 117	397 202	101 701	29 250
Irrigated—farms	-	1	1	3	-	-	-
acres	-	(D)	(D)	215	-	-	-
Farms by acres harvested:							
1 to 24 acres	77	100	93	262	77	2	-
25 to 99 acres	46	56	82	511	253	29	1
100 to 249 acres	-	3	3	54	79	24	2
250 acres or more	-	-	-	2	9	5	2
Irish potatoes—farms	14	6	8	14	5	1	-
acres	9	7	47	169	(D)	(D)	-
cwt	1 830	885	8 692	48 878	(D)	(D)	-
Irrigated—farms	2	-	1	1	-	-	-
acres	(D)	-	(D)	(D)	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms	503	499	420	1 562	612	80	9
acres	26 809	34 486	37 344	187 061	111 976	24 674	2 246
tons, dry	47 032	65 529	68 765	357 442	223 665	48 317	3 691
Irrigated—farms	-	3	1	3	-	-	-
acres	-	169	(D)	37	-	-	-
Farms by acres harvested:							
1 to 24 acres	86	66	37	64	17	2	1
25 to 99 acres	364	308	218	600	120	11	1
100 to 249 acres	52	123	158	804	324	24	4
250 acres or more	1	2	7	94	151	43	3
Tame hay other than alfalfa, small grain, and wild hay (see text)—farms	382	376	316	1 150	422	48	4
acres	16 744	20 582	21 195	88 091	42 786	8 167	960
tons, dry	27 266	38 487	39 937	170 798	84 955	14 758	1 897
Irrigated—farms	-	2	-	-	-	-	-
acres	-	(D)	-	-	-	-	-

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS HARVESTED—Con.							
Grass silage, haylage, and green chop hay (see text)	farms	1 396	-	18	15	18	57
	acres	112 028	-	154	215	423	1 594
	tons, green	541 280	-	438	705	1 707	7 112
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	225	19	46	17	20	33
	acres	1 622	41	213	74	123	368
Irrigated	farms	41	4	13	-	2	6
	acres	128	8	46	-	(D)	5
Farms by acres harvested:							
0.1 to 4.9 acres		163	17	33	13	15	24
5.0 to 24.9 acres		49	2	13	3	4	6
25.0 to 99.9 acres		12	-	-	1	1	3
100.0 acres or more		1	-	-	-	-	-
Land in orchards	farms	242	13	60	14	23	32
	acres	(D)	35	429	105	369	397
Irrigated	farms	13	1	2	-	3	1
	acres	87	(D)	(D)	-	27	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		127	11	29	9	14	18
5.0 to 24.9 acres		73	2	29	3	5	8
25.0 to 99.9 acres		30	-	2	2	4	5
100.0 acres or more		12	-	-	-	-	1

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
CROPS HARVESTED—Con.								
Grass silage, haylage, and green chop hay (see text)	farms	80	108	125	608	322	43	2
	acres	2 765	5 467	7 166	48 218	37 512	(D)	(D)
	tons, green	14 372	28 499	31 205	228 678	190 050	(D)	(D)
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	28	11	10	28	11	1	1
	acres	257	82	325	87	(D)	(D)	(D)
Irrigated	farms	8	1	3	1	1	1	1
	acres	40	(D)	15	(D)	(D)	(D)	(D)
Farms by acres harvested:								
0.1 to 4.9 acres		16	6	6	25	6	1	1
5.0 to 24.9 acres		9	4	-	3	5	-	-
25.0 to 99.9 acres		3	1	3	-	-	-	-
100.0 acres or more		-	-	1	-	-	-	-
Land in orchards	farms	18	16	19	29	16	1	1
	acres	290	208	499	692	(D)	(D)	(D)
Irrigated	farms	3	-	2	1	-	-	-
	acres	30	-	(D)	(D)	-	-	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		8	10	7	14	5	1	1
5.0 to 24.9 acres		7	4	6	7	2	-	-
25.0 to 99.9 acres		3	1	5	5	3	-	-
100.0 acres or more		-	1	1	3	6	-	-

[1]Data are based on a sample of farms.

Table 49. Summary by Value of Agricultural Products Sold: 1982

[For meaning of abbreviations and symbols, see text]

Item		All farms	Farms with sales of $10,000 or more				
			Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
FARMS AND LAND IN FARMS							
Farms	number	6 315	3 609	26	153	1 154	1 444
	percent	100.0	57.1	.4	2.4	18.3	22.9
Land in farms	acres	1 574 441	1 212 971	27 366	108 500	485 420	417 986
Average size of farm	acres	249	336	1 053	709	421	289
Value of land and buildings[1]	farms	6 314	3 535	26	153	1 145	1 418
	$1,000	1 304 574	940 726	27 204	92 373	376 446	308 295
Average per farm	dollars	206 616	266 118	1 046 308	603 745	328 774	217 415
Average per acre	dollars	842	793	994	851	776	744
Farms by value of land and buildings:							
$1 to $39,999		503	56	-	-	5	28
$40,000 to $69,999		747	173	-	1	11	69
$70,000 to $99,999		755	252	-	2	18	107
$100,000 to $149,999		1 114	554	1	6	87	243
$150,000 to $199,999		728	529	-	6	146	257
$200,000 to $499,999		2 038	1 625	2	61	709	653
$500,000 to $999,999		335	278	16	53	145	54
$1,000,000 to $1,999,999		80	58	4	21	23	5
$2,000,000 or more		14	10	3	3	1	2
Owned and rented land by operator:							
Land owned	farms	5 935	3 357	26	149	1 090	1 333
	acres	1 278 305	942 169	23 496	83 171	374 162	318 527
Land rented or leased from others	farms	2 669	2 033	19	112	728	828
	acres	328 673	287 384	4 113	26 189	115 103	103 883
Rented or leased land in farms	farms	2 665	2 030	19	112	727	827
	acres	325 442	286 223	4 077	26 189	114 422	103 589
Land rented or leased to others	farms	475	170	3	7	43	56
	acres	33 537	16 582	243	860	3 845	4 424
LAND IN FARMS ACCORDING TO USE							
Total cropland	farms	5 977	3 535	23	149	1 144	1 420
	acres	772 055	657 871	16 477	65 157	281 787	214 475
Harvested cropland	farms	5 583	3 441	23	146	1 129	1 382
	acres	547 848	480 503	14 356	49 378	212 940	148 913
Farms by acres harvested:							
1 to 49 acres		2 215	511	-	2	27	172
50 to 99 acres		1 255	925	-	1	126	528
100 to 199 acres		1 351	1 259	-	18	546	553
200 to 499 acres		705	689	9	101	413	128
500 to 999 acres		53	53	12	24	16	1
1,000 to 1,999 acres		4	4	2	-	1	-
2,000 acres or more		-	-	-	-	-	-
Cropland:							
Pasture or grazing only	farms	3 664	2 286	14	102	767	938
	acres	205 499	166 214	(D)	(D)	64 643	61 744
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	221	105	-	3	36	36
	acres	3 707	2 578	-	(D)	(D)	980
On which all crops failed	farms	58	37	-	2	15	10
	acres	1 291	1 073	-	(D)	(D)	198
In cultivated summer fallow	farms	71	39	1	-	15	16
	acres	1 456	1 258	(D)	-	(D)	210
Idle	farms	488	208	-	10	63	78
	acres	12 254	6 245	-	272	1 792	2 430
Total woodland	farms	4 913	2 929	25	120	968	1 183
	acres	617 112	417 799	8 658	32 705	148 380	155 336
Woodland pastured	farms	2 025	1 424	10	58	472	594
	acres	136 456	110 679	1 616	6 041	42 089	43 280
Woodland not pastured	farms	4 145	2 384	21	102	797	962
	acres	480 656	307 120	7 042	26 664	106 291	112 056
Pastureland and rangeland other than cropland and woodland pastured	farms	1 784	1 096	9	50	396	445
	acres	114 792	88 096	(D)	(D)	35 859	33 064
Land in house lots, ponds, roads, wasteland, etc.	farms	4 022	2 220	19	102	770	843
	acres	70 482	49 205	(D)	(D)	19 394	15 111
Pastureland, all types	farms	5 229	3 183	22	133	1 071	1 306
	acres	456 747	364 989	(D)	(D)	142 591	138 088
Irrigated land	farms	120	80	-	2	16	21
	acres	1 254	1 130	-	(D)	(D)	303
Harvested cropland irrigated	farms	119	80	-	2	16	21
	acres	1 246	1 130	-	(D)	(D)	303
Pasture and other land irrigated	farms	3	-	-	-	-	-
	acres	8	-	-	-	-	-
Land set aside in federal farm programs in 1982	farms	26	21	-	1	6	8
	acres	219	154	-	(D)	44	42
TENURE AND RACE OF OPERATOR							
All operators		6 315	3 609	26	153	1 154	1 444
Full owners		3 649	1 578	7	41	426	616
Part owners		2 277	1 773	19	108	664	712
Tenants		389	258	-	4	64	116
White		6 307	3 605	26	153	1 152	1 442
Full owners		3 643	1 574	7	41	424	614
Part owners		2 276	1 773	19	108	664	712
Tenants		388	258	-	4	64	116
Black and other races		8	4	-	-	2	2
Full owners		6	4	-	-	2	2
Part owners		1	-	-	-	-	-
Tenants		1	-	-	-	-	-

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	Abnormal farms (see text)
FARMS AND LAND IN FARMS							
Farms—number	483	349	2 698	444	593	1 661	8
percent	7.6	5.5	42.7	7.0	9.4	26.3	.1
Land in farms—acres	107 664	66 035	357 109	87 561	83 398	186 150	4 361
Average size of farm—acres	223	189	132	197	141	112	545
Value of land and buildings[1]—farms	458	335	2 771	462	581	1 728	8
$1,000	82 953	53 455	356 583	80 612	78 757	197 214	7 265
Average per farm—dollars	181 120	159 567	128 684	174 485	135 554	114 128	908 125
Average per acre—dollars	869	972	992	831	1 033	1 059	1 666
Farms by value of land and buildings:							
$1 to $39,999	5	18	447	61	100	286	-
$40,000 to $69,999	49	43	574	66	132	376	-
$70,000 to $99,999	65	60	503	48	98	357	-
$100,000 to $149,999	150	67	559	98	138	323	1
$150,000 to $199,999	81	39	198	44	50	104	1
$200,000 to $499,999	99	101	410	114	45	251	3
$500,000 to $999,999	5	5	57	27	2	28	-
$1,000,000 to $1,999,999	3	2	20	3	15	2	2
$2,000,000 or more	1	-	3	1	1	1	1
Owned and rented land by operator:							
Land owned—farms	437	322	2 570	416	556	1 598	8
acres	87 516	55 297	333 426	79 724	74 285	179 417	3 710
Land rented or leased from others—farms	223	123	632	147	177	308	4
acres	23 315	14 781	40 638	13 574	11 661	15 403	651
Rented or leased land in farms—farms	222	123	631	147	177	307	4
acres	23 265	14 681	38 568	11 952	11 604	15 012	651
Land rented or leased to others—farms	33	28	305	68	61	176	-
acres	3 167	4 043	16 955	5 737	2 548	8 670	-
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms	475	324	2 434	419	536	1 479	8
acres	50 725	29 250	112 719	31 338	27 982	53 399	1 465
Harvested cropland—farms	454	307	2 134	397	488	1 249	8
acres	35 226	19 690	66 180	20 364	18 607	27 209	1 165
Farms by acres harvested:							
1 to 49 acres	158	152	1 701	224	340	1 137	3
50 to 99 acres	181	89	329	114	121	94	1
100 to 199 acres	89	53	91	49	24	18	1
200 to 499 acres	25	13	13	10	3	-	3
500 to 999 acres	-	-	-	-	-	-	-
1,000 to 1,999 acres	1	-	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-	-
Cropland:							
Pasture or grazing only—farms	287	178	1 374	210	285	879	4
acres	13 615	8 934	39 047	9 459	7 901	21 687	238
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	19	11	113	27	27	59	3
acres	275	256	1 109	332	325	452	20
On which all crops failed—farms	5	5	21	6	3	12	-
acres	79	30	218	68	12	138	-
In cultivated summer fallow—farms	3	4	32	10	5	17	-
acres	55	64	198	78	25	95	-
Idle—farms	36	21	276	45	63	168	4
acres	1 475	276	5 967	1 037	1 112	3 818	42
Total woodland—farms	377	256	1 977	329	445	1 203	7
acres	43 977	28 743	196 910	44 442	43 785	108 683	2 403
Woodland pastured—farms	176	114	598	104	145	349	3
acres	11 353	6 300	25 410	5 569	7 594	12 247	367
Woodland not pastured—farms	298	204	1 754	295	387	1 072	7
acres	32 624	22 443	171 500	38 873	36 191	96 436	2 036
Pastureland and rangeland other than cropland and woodland pastured—farms	119	77	682	132	172	378	6
acres	7 217	4 216	26 359	7 748	7 125	11 486	337
Land in house lots, ponds, roads, wasteland, etc.—farms	267	219	1 795	286	405	1 104	7
acres	5 745	3 826	21 121	4 033	4 506	12 582	156
Pastureland, all types—farms	388	263	2 038	331	452	1 255	8
acres	32 185	19 450	90 816	22 776	22 620	45 420	942
Irrigated land—farms	25	16	40	13	10	17	-
acres	128	143	124	31	40	53	-
Harvested cropland irrigated—farms	25	16	39	13	10	16	-
acres	128	143	116	31	40	45	-
Pasture and other land irrigated—farms	-	-	3	-	-	3	-
acres	-	-	8	-	-	8	-
Land set aside in federal farm programs in 1982—farms	5	1	5	-	1	4	-
acres	(D)	(D)	(D)	-	(D)	(D)	-
TENURE AND RACE OF OPERATOR							
All operators	483	349	2 698	444	593	1 661	8
Full owners	261	227	2 067	297	416	1 354	4
Part owners	176	94	500	118	140	242	4
Tenants	46	28	131	29	37	65	-
White	483	349	2 694	444	592	1 658	8
Full owners	261	227	2 065	297	416	1 352	4
Part owners	176	94	499	118	139	242	4
Tenants	46	28	130	29	37	64	-
Black and other races	-	-	4	-	1	3	-
Full owners	-	-	2	-	-	2	-
Part owners	-	-	1	-	1	-	-
Tenants	-	-	1	-	-	1	-

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of $10,000 or more				
		Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	5 352	3 078	18	127	1 005	1 225
Not on farm operated	467	225	4	15	50	84
Not reported	496	306	4	11	99	135
Operators by principal occupation:						
Farming	4 093	3 287	25	148	1 111	1 365
Other	2 222	322	1	5	43	79
Operators by days of work off farm:						
None	3 023	2 470	16	118	886	1 020
Any	2 863	826	6	23	181	289
1 to 99 days	618	356	4	12	100	147
100 to 199 days	535	158	1	4	24	54
200 days or more	1 710	312	1	7	57	88
Not reported	429	313	4	12	87	135
Operators by years on present farm:						
2 years or less	372	179	1	2	35	76
3 or 4 years	611	291	1	7	90	120
5 to 9 years	1 075	549	-	22	171	206
10 years or more	3 292	2 038	18	101	704	798
Average years on present farm	17.0	18.0	25.6	20.0	17.7	18.0
Not reported	965	552	6	21	154	244
Operators by age group:						
Under 25 years	111	72	-	1	15	29
25 to 34 years	908	570	2	15	177	251
35 to 44 years	1 539	860	6	46	318	303
45 to 54 years	1 492	892	9	41	315	375
55 to 64 years	1 324	786	5	39	244	326
65 yeers and over	941	429	4	11	85	160
Average age	49.1	48.2	51.6	48.3	46.8	48.2
Operators by sex:						
Male	5 767	3 425	26	148	1 120	1 383
Female	548	184	-	5	34	61
Operators of Spanish origin	13	7	-	-	1	3
FARMS BY TYPE OF ORGANIZATION						
Individual or family — farms	5 589	3 049	8	99	938	1 257
Individual or family — acres	1 281 587	954 006	6 149	64 965	379 851	350 712
Partnership — farms	505	409	7	32	160	157
Partnership — acres	191 200	178 797	6 150	28 085	75 370	55 856
Corporation:						
Family held — farms	156	123	11	20	46	20
Family held — acres	72 262	66 819	15 067	(D)	24 734	5 912
More than 10 stockholders — farms	7	5	1	2	1	-
10 or less stockholders — farms	149	118	10	18	45	20
Other than family held — farms	20	16	-	2	4	7
Other than family held — acres	11 111	6 179	-	(D)	1 400	3 076
More than 10 stockholders — farms	1	-	-	-	-	-
10 or less stockholders — farms	19	16	-	2	4	7
Other—cooperative, estate or trust, institutional, etc. — farms	45	12	-	-	6	3
Other—cooperative, estate or trust, institutional, etc. — acres	18 281	7 170	-	-	4 065	2 430
FARMS BY SIZE						
1 to 9 acres	272	71	-	4	9	15
10 to 49 acres	754	124	-	1	12	39
50 to 69 acres	301	60	-	-	4	22
70 to 99 acres	420	106	-	2	7	35
100 to 139 acres	634	242	-	2	23	107
140 to 179 acres	571	300	1	-	35	145
180 to 219 acres	544	346	1	2	71	184
220 to 259 acres	461	336	-	5	88	168
260 to 499 acres	1 630	1 370	2	31	573	578
500 to 999 acres	634	572	13	82	302	143
1,000 to 1,999 acres	85	76	7	22	29	8
2,000 acres or more	9	6	2	2	1	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	18	11	-	-	-	2
Field crops, except cash grains (013)	663	82	-	-	3	7
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	663	82	-	-	3	7
Vegetables and melons (016)	101	38	-	-	1	7
Fruits and tree nuts (017)	136	64	2	4	13	26
Horticultural specialties (018)	119	57	-	1	4	15
General farms, primarily crop (019)	227	8	-	-	-	3
Livestock, except dairy, poultry, and animal specialties (021)	1 554	227	-	5	22	29
Beef cattle, except feedlots (0212)	1 014	180	-	5	20	28
Dairy farms (024)	3 102	3 047	21	138	1 103	1 344
Poultry and eggs (025)	67	18	3	4	4	1
Animal specialties (027)	233	40	-	-	2	8
General farms, primarily livestock (029)	95	17	-	1	2	2

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	Abnormal farms (see text)
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	406	297	2 271	369	501	1 401	3
Not on farm operated	48	24	237	47	52	138	5
Not reported	29	28	190	28	40	122	-
Operators by principal occupation:							
Farming	404	234	802	206	231	365	4
Other	79	115	1 896	238	362	1 296	4
Operators by days of work off farm:							
None	286	144	549	122	145	282	4
Any	156	171	2 033	296	416	1 321	4
1 to 99 days	50	43	261	59	54	148	1
100 to 199 days	38	37	377	59	96	222	-
200 days or more	68	91	1 395	178	266	951	3
Not reported	41	34	116	26	32	58	-
Operators by years on present farm:							
2 years or less	44	21	189	29	44	116	4
3 or 4 years	38	35	320	47	60	213	-
5 to 9 years	81	69	525	87	113	325	1
10 years or more	241	176	1 252	223	289	740	2
Average years on present farm	17.8	18.0	15.7	16.9	16.5	15.1	8.0
Not reported	79	48	412	58	87	267	1
Operators by age group:							
Under 25 years	16	11	39	7	10	22	-
25 to 34 years	77	48	336	54	75	207	2
35 to 44 years	111	76	676	103	140	433	3
45 to 54 years	94	58	599	92	132	375	1
55 to 64 years	101	71	536	92	107	337	2
65 years and over	84	85	512	96	129	287	-
Average age	49.1	51.1	50.4	51.4	51.0	50.0	45.3
Operators by sex:							
Male	438	310	2 334	402	516	1 416	8
Female	45	39	364	42	77	245	-
Operators of Spanish origin	3	-	6	1	1	4	-
FARMS BY TYPE OF ORGANIZATION							
Individual or family—farms	434	313	2 540	410	546	1 584	-
Individual or family—acres	94 366	57 963	327 581	76 481	78 151	172 949	-
Partnership—farms	36	17	96	19	30	47	-
Partnership—acres	9 721	3 615	12 403	3 028	3 568	5 807	-
Corporation:							
Family held—farms	11	15	33	7	7	19	-
Family held—acres	(D)	3 631	5 443	(D)	(D)	(D)	-
More than 10 stockholders—farms	-	1	2	1	-	1	-
10 or less stockholders—farms	11	14	31	6	7	18	-
Other than family held—farms	1	2	4	1	1	2	-
Other than family held—acres	(D)	(D)	4 932	(D)	(D)	(D)	-
More than 10 stockholders—farms	-	-	1	-	-	1	-
10 or less stockholders—farms	1	2	3	1	1	1	-
Other—cooperative, estate or trust, institutional, etc.—farms	1	2	25	7	9	9	8
Other—cooperative, estate or trust, institutional, etc.—acres	(D)	(D)	6 750	2 303	883	3 564	4 361
FARMS BY SIZE							
1 to 9 acres	14	29	201	28	40	133	-
10 to 49 acres	33	39	630	56	98	476	-
50 to 69 acres	21	13	241	31	53	157	-
70 to 99 acres	35	27	313	43	79	191	1
100 to 139 acres	64	46	392	58	97	237	-
140 to 179 acres	69	50	270	48	68	154	1
180 to 219 acres	56	32	198	44	56	98	-
220 to 259 acres	47	28	125	31	31	63	-
260 to 499 acres	118	68	258	77	55	126	2
500 to 999 acres	19	13	60	25	14	21	2
1,000 to 1,999 acres	6	4	7	2	1	4	2
2,000 acres or more	1	-	3	1	1	1	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	6	3	7	3	-	4	-
Field crops, except cash grains (013)	19	53	579	132	178	269	2
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	19	53	579	132	178	269	2
Vegetables and melons (016)	13	17	63	16	13	34	-
Fruits and tree nuts (017)	12	7	71	4	14	53	1
Horticultural specialties (018)	18	19	62	20	21	21	-
General farms, primarily crop (019)	5	-	219	4	8	207	-
Livestock, except dairy, poultry, and animal specialties (021)	64	107	1 326	196	295	835	1
Beef cattle, except feedlots (0212)	52	75	833	139	184	510	1
Dairy farms (024)	328	113	51	31	9	11	4
Poultry and eggs (025)	3	3	49	6	4	39	-
Animal specialties (027)	8	22	193	25	47	121	-
General farms, primarily livestock (029)	7	5	78	7	4	67	-

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item		All farms	Farms with sales of $10,000 or more				
			Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)	farms	6 315	3 609	26	153	1 154	1 444
	$1,000	369 402	362 029	21 395	50 349	171 788	98 932
Farms by value of sales:							
Less than $2,500		1 661	-	-	-	-	-
$2,500 to $4,999		593	-	-	-	-	-
$5,000 to $9,999		447	-	-	-	-	-
$10,000 to $19,999		349	349	-	-	-	-
$20,000 to $39,999		484	483	-	-	-	-
$40,000 to $99,999		1 445	1 444	-	-	-	1 444
$100,000 to $249,999		1 157	1 154	-	-	1 154	-
$250,000 to $499,999		153	153	-	153	-	-
$500,000 or more		26	26	26	-	-	-
Grains	farms	110	92	2	10	31	24
	$1,000	907	(D)	(D)	101	271	205
Sales of $40,000 or more	farms	4	4	-	-	2	2
	$1,000	192	192	-	-	(D)	(D)
Corn for grain	farms	64	54	1	7	15	14
	$1,000	777	750	(D)	(D)	209	186
Wheat	farms	13	11	1	2	6	1
	$1,000	32	(D)	(D)	(D)	20	(D)
Soybeans	farms	2	2	-	-	2	-
	$1,000	(D)	(D)	-	-	(D)	-
Sorghum for grain	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Oats	farms	19	15	-	-	6	7
	$1,000	(D)	20	-	-	(D)	(D)
Other grains	farms	21	17	-	1	6	2
	$1,000	61	58	-	(D)	20	(D)
Cotton and cottonseed	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sales of $40,000 or more	ferms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Hay, silage, and field seeds	farms	1 532	688	7	25	216	209
	$1,000	6 441	4 559	130	333	1 370	1 186
Sales of $40,000 or more	farms	10	10	1	2	3	4
	$1,000	616	616	(D)	(D)	190	275
Vegetables, sweet corn, and melons	farms	228	96	-	3	19	24
	$1,000	1 579	(D)	-	183	(D)	415
Sales of $40,000 or more	farms	7	7	-	1	1	5
	$1,000	581	581	-	(D)	(D)	(D)
Fruits, nuts, and berries	farms	207	115	2	5	18	42
	$1,000	7 597	7 471	(D)	(D)	1 999	1 868
Sales of $40,000 or more	farms	45	45	2	4	14	25
	$1,000	6 752	6 752	(D)	(D)	1 962	1 660
Nursery and greenhouse products	farms	174	79	-	1	7	21
	$1,000	2 978	2 721	-	(D)	(D)	871
Sales of $40,000 or more	farms	20	20	-	1	4	15
	$1,000	1 826	1 826	-	(D)	(D)	817
Other crops	farms	56	26	-	-	3	9
	$1,000	552	504	-	-	363	67
Sales of $40,000 or more	farms	3	3	-	-	2	1
	$1,000	413	413	-	-	(D)	(D)
Poultry and poultry products	farms	487	148	4	9	30	46
	$1,000	6 152	6 022	4 010	1 013	730	121
Sales of $40,000 or more	farms	14	14	3	4	6	1
	$1,000	5 824	5 824	(D)	1 003	725	(D)
Dairy products	farms	3 230	3 114	21	141	1 110	1 362
	$1,000	304 080	303 258	14 384	41 964	150 802	85 089
Sales of $40,000 or more	farms	2 523	2 519	21	141	1 109	1 248
	$1,000	288 884	288 334	14 384	41 964	(D)	(D)
Cattle and calves	farms	4 620	3 346	21	144	1 132	1 387
	$1,000	35 955	33 155	1 135	4 986	14 842	8 522
Sales of $40,000 or more	farms	91	91	13	17	40	21
	$1,000	8 935	8 935	921	2 518	4 191	1 305
Hogs and pigs	farms	385	126	-	3	28	38
	$1,000	499	289	-	3	38	61
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sheep, lambs, and wool	farms	480	104	-	4	25	36
	$1,000	623	254	-	1	25	19
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	460	138	-	3	25	41
	$1,000	2 040	1 555	-	5	469	508
Sales of $40,000 or more	farms	9	9	-	-	3	6
	$1,000	810	810	-	-	436	374
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services	farms	352	204	2	12	75	59
	$1,000	543	422	(D)	(D)	133	154
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	975	344	3	12	83	103
	$1,000	3 842	3 073	42	179	850	955

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less then $10,000				
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less then $2,500	Abnormal farms (see text)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ---- farms	483	349	2 698	444	593	1 661	8
$1,000	14 551	5 015	6 687	3 091	2 112	1 484	687
Ferms by value of sales:							
Less than $2,500	-	-	1 661	-	-	1 661	-
$2,500 to $4,999	-	-	593	-	593	-	-
$5,000 to $9,999	-	-	444	444	-	-	3
$10,000 to $19,999	-	349	-	-	-	-	-
$20,000 to $39,999	483	-	-	-	-	-	1
$40,000 to $99,999	-	-	-	-	-	-	1
$100,000 to $249,999	-	-	-	-	-	-	3
$250,000 to $499,999	-	-	-	-	-	-	-
$500,000 or more	-	-	-	-	-	-	-
Grains ---- farms	18	7	18	6	6	6	-
$1,000	208	(D)	(D)	26	3	(D)	-
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Corn for grain ---- farms	14	3	10	4	2	4	-
$1,000	197	26	26	20	(D)	(D)	-
Wheat ---- farms	1	-	2	-	2	-	-
$1,000	(D)	-	(D)	-	(D)	-	-
Soybeans ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sorghum for grain ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Oats ---- farms	1	1	4	2	1	1	-
$1,000	(D)	(D)	(D)	(D)	(D)	(D)	-
Other grains ---- farms	4	4	4	1	2	1	-
$1,000	(D)	19	3	(D)	(D)	(D)	-
Cotton and cottonseed ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Tobacco ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds ---- farms	115	116	841	213	256	372	3
$1,000	729	811	1 867	942	616	309	16
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons ---- farms	26	24	129	35	32	62	3
$1,000	380	(D)	(D)	119	50	(D)	(D)
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Fruits, nuts, and berries ---- farms	25	23	89	22	26	41	3
$1,000	347	122	117	40	49	29	9
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Nursery and greenhouse products ---- farms	24	26	95	30	33	32	-
$1,000	569	257	257	134	91	32	-
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Other crops ---- farms	8	6	30	10	9	11	-
$1,000	48	26	48	32	12	5	-
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Poultry and poultry products ---- farms	34	25	339	50	84	205	-
$1,000	102	46	130	50	31	49	-
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Dairy products ---- farms	353	127	112	42	26	44	4
$1,000	9 454	1 566	272	211	43	18	550
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	4
$1,000	-	-	-	-	-	-	550
Cattle and calves ---- farms	414	248	1 268	270	338	660	6
$1,000	2 306	1 364	2 697	1 145	869	684	102
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Hogs and pigs ---- farms	20	37	258	40	73	145	1
$1,000	55	(D)	(D)	65	66	(D)	(D)
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sheep, lambs, and wool ---- farms	13	26	373	59	91	223	3
$1,000	91	118	361	130	113	119	7
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Other livestock and livestock products (see text) ---- farms	29	40	322	56	92	174	-
$1,000	261	313	485	196	170	119	-
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services ---- farms	33	23	148	34	30	84	-
$1,000	48	38	122	38	33	50	-
Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms	74	69	628	109	159	360	3
$1,000	670	377	749	265	239	245	20

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of $10,000 or more				
		Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
COMMODITY CREDIT CORPORATION LOANS						
Amount received — farms	5	5	-	1	3	-
$1,000	(D)	(D)	-	(D)	19	-
Feed grains — farms	5	5	-	1	3	-
$1,000	(D)	(D)	-	(D)	19	-
Wheat — farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cotton — farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey — farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]						
Livestock and poultry purchased — farms	2 547	1 505	16	82	546	567
$1,000	16 157	15 042	1 542	2 819	5 937	3 695
Farms with expenses of—						
$1 to $4,999	1 789	789	1	30	223	299
$5,000 to $19,999	569	528	2	13	226	238
$20,000 to $49,999	143	142	3	23	83	25
$50,000 or more	46	46	10	16	14	5
Feed for livestock and poultry — farms	5 175	3 278	24	145	1 120	1 372
$1,000	103 934	101 672	5 909	13 676	47 963	29 243
Farms with expenses of—						
$1 to $4,999	2 056	205	-	-	8	19
$5,000 to $19,999	1 144	1 104	-	1	41	648
$20,000 to $79,999	1 833	1 827	2	67	1 028	705
$80,000 or more	142	142	22	77	43	-
Commercially mixed formula feeds — farms	3 942	3 165	24	143	1 113	1 358
tons	438 732	433 368	31 966	57 962	203 867	120 738
$1,000	79 755	78 805	5 092	10 598	37 606	22 081
Farms by tons purchased:						
1 to 99 tons	2 338	1 565	-	7	209	841
100 to 499 tons	1 546	1 542	10	106	890	517
500 tons or more	58	58	14	30	14	-
Farms with expenses of—						
$1 to $4,999	1 033	278	-	-	12	69
$5,000 to $19,999	1 434	1 417	-	8	210	878
$20,000 to $49,999	1 172	1 169	3	27	722	408
$50,000 or more	303	301	21	108	169	3
Seeds, bulbs, plants, and trees — farms	2 667	2 294	20	132	968	864
$1,000	2 866	2 750	94	447	1 356	633
Farms with expenses of—						
$1 to $999	1 774	1 422	-	16	445	719
$1,000 to $4,999	825	805	11	91	502	137
$5,000 to $9,999	57	56	7	19	20	6
$10,000 or more	11	11	2	6	1	2
Commercial fertilizer — farms	3 588	2 670	23	143	1 009	1 095
$1,000	8 919	8 531	524	1 492	4 185	1 967
Farms with expenses of—						
$1 to $999	1 583	766	-	5	150	381
$1,000 to $4,999	1 495	1 398	-	34	531	666
$5,000 to $19,999	473	469	12	87	319	48
$20,000 or more	37	37	11	17	9	-
Other agricultural chemicals — farms	1 872	1 608	20	117	755	541
$1,000	2 018	1 972	201	385	932	339
Farms with expenses of—						
$1 to $999	1 387	1 128	1	25	476	479
$1,000 to $4,999	423	418	9	75	257	51
$5,000 to $19,999	53	53	7	14	19	11
$20,000 or more	9	9	3	3	3	-
Hired farm labor — farms	3 424	2 692	25	150	1 029	1 068
$1,000	28 865	27 752	2 111	4 901	13 257	6 329
Farms with expenses of—						
$1 to $4,999	1 878	1 153	1	4	217	585
$5,000 to $19,999	1 181	1 177	2	37	616	449
$20,000 to $49,999	312	310	7	82	186	34
$50,000 or more	53	52	15	27	10	-
Workers by days worked:						
150 days or more — farms	2 143	1 960	23	145	920	704
workers	4 405	4 168	203	587	1 981	1 116
Less than 150 days — farms	2 441	1 791	19	100	582	751
workers	8 429	6 626	179	556	2 062	2 584
Contract labor — farms	241	139	3	10	41	57
$1,000	435	315	11	36	158	97
Farms with expenses of—						
$1 to $999	132	72	1	3	11	33
$1,000 to $4,999	89	47	1	5	19	18
$5,000 to $19,999	19	19	1	2	10	6
$20,000 or more	1	1	-	-	1	-
Customwork, machine hire, and rental of machinery and equipment — farms	1 469	1 071	14	63	419	440
$1,000	1 936	1 581	114	216	744	374
Farms with expenses of—						
$1 to $999	934	639	4	23	189	322
$1,000 to $4,999	469	375	6	23	205	110
$5,000 to $19,999	62	53	3	16	23	8
$20,000 or more	4	4	1	1	2	-

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	Abnormal farms (see text)
COMMODITY CREDIT CORPORATION LOANS							
Amount received ---- farms	-	1	-	-	-	-	-
$1,000	-	(D)	-	-	-	-	-
Feed grains ---- farms	-	1	-	-	-	-	-
$1,000	-	(D)	-	-	-	-	-
Wheat ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Cotton ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased ---- farms	182	112	1 039	179	215	645	3
$1,000	643	406	1 109	349	315	446	6
Farms with expenses of—							
$1 to $4,999	143	93	998	157	203	638	2
$5,000 to $19,999	34	15	40	22	12	6	1
$20,000 to $49,999	5	3	1	-	-	1	-
$50,000 or more	-	1	-	-	-	-	-
Feed for livestock and poultry ---- farms	389	228	1 891	323	386	1 182	6
$1,000	3 639	1 241	2 044	727	479	838	218
Farms with expenses of—							
$1 to $4,999	54	124	1 849	292	378	1 179	2
$5,000 to $19,999	318	96	40	29	8	3	-
$20,000 to $79,999	17	8	2	2	-	-	4
$80,000 or more	-	-	-	-	-	-	-
Commercially mixed formula feeds ---- farms	364	163	772	163	178	431	5
tons	14 078	4 758	4 184	1 773	1 032	1 379	1 180
$1,000	2 601	827	747	349	151	246	204
Farms by tons purchased:							
1 to 99 tons	350	158	772	163	178	431	1
100 to 499 tons	14	5	-	-	-	-	4
500 tons or more	-	-	-	-	-	-	-
Farms with expenses of—							
$1 to $4,999	106	91	754	146	178	430	1
$5,000 to $19,999	254	67	17	16	-	1	-
$20,000 to $49,999	4	5	1	1	-	-	2
$50,000 or more	-	-	-	-	-	-	2
Seeds, bulbs, plants, and trees ---- farms	191	119	368	112	67	189	5
$1,000	156	65	100	51	16	33	16
Farms with expenses of—							
$1 to $999	144	98	349	96	64	189	3
$1,000 to $4,999	43	21	19	16	3	-	1
$5,000 to $9,999	4	-	-	-	-	-	1
$10,000 or more	-	-	-	-	-	-	-
Commercial fertilizer ---- farms	271	129	912	203	210	499	6
$1,000	259	104	367	139	108	119	22
Farms with expenses of—							
$1 to $999	142	88	815	162	161	492	2
$1,000 to $4,999	128	39	96	40	49	7	1
$5,000 to $19,999	1	2	1	1	-	-	3
$20,000 or more	-	-	-	-	-	-	-
Other agricultural chemicals ---- farms	115	60	258	65	72	121	6
$1,000	90	25	38	18	5	15	8
Farms with expenses of—							
$1 to $999	93	54	255	62	72	121	4
$1,000 to $4,999	20	6	3	3	-	-	2
$5,000 to $19,999	2	-	-	-	-	-	-
$20,000 or more	-	-	-	-	-	-	-
Hired farm labor ---- farms	255	165	726	216	208	302	6
$1,000	904	250	982	368	234	380	131
Farms with expenses of—							
$1 to $4,999	185	161	723	214	207	302	2
$5,000 to $19,999	69	4	3	2	1	-	1
$20,000 to $49,999	1	-	-	-	-	-	2
$50,000 or more	-	-	-	-	-	-	1
Workers by days worked:							
150 days or more ---- farms	126	42	179	90	41	48	4
workers	232	49	222	102	48	72	15
Less than 150 days ---- farms	189	150	645	179	191	275	5
workers	676	569	1 750	803	431	516	53
Contract labor ---- farms	14	14	102	18	28	56	-
$1,000	5	7	120	55	17	48	-
Farms with expenses of—							
$1 to $999	13	11	60	4	22	34	-
$1,000 to $4,999	1	3	42	14	6	22	-
$5,000 to $19,999	-	-	-	-	-	-	-
$20,000 or more	-	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment ---- farms	77	58	395	71	92	232	3
$1,000	105	29	352	139	51	162	3
Farms with expenses of—							
$1 to $999	49	52	294	31	80	183	1
$1,000 to $4,999	25	6	92	32	12	48	2
$5,000 to $19,999	3	-	9	8	-	1	-
$20,000 or more	-	-	-	-	-	-	-

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item		All farms	Farms with sales of $10,000 or more				
			Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
SELECTED FARM PRODUCTION EXPENSES[1]—Con.							
Energy and petroleum products	farms	6 299	3 535	26	153	1 144	1 419
	$1,000	25 344	23 434	983	2 949	10 415	7 068
Farms with expenses of—							
$1 to $999		2 397	193	-	-	7	21
$1,000 to $4,999		2 111	1 555	-	1	171	822
$5,000 to $19,999		1 683	1 679	4	95	938	575
$20,000 or more		108	108	22	57	28	1
Petroleum products	farms	6 274	3 529	26	153	1 144	1 419
	$1,000	16 168	14 865	653	1 927	6 518	4 404
Gasoline and gasohol	farms	5 910	3 319	25	149	1 074	1 352
	$1,000	7 358	6 539	234	716	2 496	2 261
Diesel fuel	farms	3 722	2 880	22	141	1 073	1 170
	$1,000	6 131	5 876	327	854	2 906	1 490
LP gas, butane, and propane	farms	704	543	7	31	199	196
	$1,000	417	384	17	(D)	(D)	107
Fuel oil and kerosene	farms	1 127	911	12	80	374	283
	$1,000	1 073	1 022	46	163	520	227
Natural gas	farms	58	50	-	2	8	24
	$1,000	29	23	-	(D)	(D)	11
Motor oil and grease	farms	6 274	3 529	26	153	1 144	1 419
	$1,000	1 160	1 020	30	109	466	308
Electricity	farms	5 204	3 293	25	148	1 068	1 338
	$1,000	8 753	8 268	321	1 001	3 785	2 544
Other—coal, wood, coke, etc.	farms	788	447	4	21	137	187
	$1,000	424	301	9	21	112	120
Interest expense	farms	3 135	2 560	24	132	967	1 059
	$1,000	25 245	24 042	1 521	3 141	12 004	6 274
Farms with expenses of—							
$1 to $999		484	272	-	6	36	132
$1,000 to $4,999		1 132	831	1	13	186	421
$5,000 to $9,999		660	610	1	20	223	303
$10,000 or more		859	847	22	93	522	203
Farms reporting no interest expense (see text)		2 993	870	1	16	145	314
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment	farms	6 308	3 536	26	153	1 145	1 419
	$1,000	274 844	233 492	5 440	23 992	108 827	73 639
Farms by value group:							
$1 to $4,999		403	48	-	-	4	12
$5,000 to $9,999		1 254	130	-	-	10	33
$10,000 to $19,999		1 013	376	-	3	25	135
$20,000 to $49,999		1 578	1 042	1	5	139	547
$50,000 to $99,999		1 245	1 164	2	30	489	544
$100,000 to $199,999		663	625	14	72	394	133
$200,000 to $499,999		146	145	7	41	82	15
$500,000 or more		6	6	2	2	2	-
SELECTED MACHINERY AND EQUIPMENT[1]							
Automobiles	farms	4 492	2 876	23	136	1 000	1 201
	number	6 247	3 977	48	249	1 476	1 550
Motortrucks, including pickups	farms	5 112	3 042	26	149	1 045	1 177
	number	7 469	4 956	110	403	1 850	1 706
Wheel tractors	farms	5 703	3 403	26	150	1 114	1 384
	number	15 274	11 458	181	926	4 504	4 126
2 or 3	farms	2 763	1 761	3	21	363	927
	number	6 768	4 550	8	56	1 020	2 398
4 or more	farms	1 435	1 347	22	127	720	368
	number	7 001	6 613	172	868	3 453	1 639
Grain and been combines, self-propelled only	farms	71	69	3	12	37	15
	number	76	(D)	3	12	42	15
Corn heads for combines	farms	335	306	3	26	108	133
	number	374	328	5	30	118	139
Cottonpickers end strippers	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
Mower conditioners	farms	3 536	2 800	20	132	1 045	1 154
	number	3 866	3 104	27	184	1 191	1 226
Pickup balers	farms	3 933	2 815	16	123	992	1 170
	number	4 167	3 033	22	149	1 070	1 247
Field forage harvesters, shear bar or flywheel	farms	2 171	1 954	18	130	884	742
	number	2 569	2 324	31	171	1 067	856
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer	farms	3 605	2 677	23	143	1 009	1 095
	acres on which used	310 956	294 750	13 887	42 612	143 481	76 815
Lime	farms	1 546	1 218	12	83	540	432
	acres on which used	50 809	47 033	2 270	8 299	22 824	10 780
	tons	87 860	82 120	4 420	12 822	42 286	17 613
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops	farms	562	409	9	44	149	111
	acres on which used	23 925	23 344	2 750	5 348	10 113	3 581

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

(For meaning of abbreviations end symbols, see text)

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				Abnormal farms (see text)
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	
SELECTED FARM PRODUCTION EXPENSES[1]—Con.							
Energy and petroleum products ---- farms	458	335	2 756	462	581	1 713	8
$1,000	1 407	612	1 851	723	397	730	60
Farms with expenses of—							
$1 to $999	55	110	2 203	163	463	1 577	1
$1,000 to $4,999	351	210	553	299	118	136	3
$5,000 to $19,999	52	15	-	-	-	-	4
$20,000 or more	-	-	-	-	-	-	-
Petroleum products ---- farms	458	329	2 737	462	562	1 713	8
$1,000	944	420	1 257	465	252	521	46
Gasoline and gasohol ---- farms	405	314	2 584	413	535	1 636	7
$1,000	594	238	807	271	157	378	12
Diesel fuel ---- farms	291	183	835	246	188	401	7
$1,000	206	94	232	125	46	61	23
LP gas, butane, and propane ---- farms	79	31	158	68	19	71	3
$1,000	30	20	30	16	4	10	3
Fuel oil and kerosene ---- farms	102	60	213	63	77	73	3
$1,000	42	24	46	(D)	15	(D)	5
Natural gas ---- farms	13	3	8	7	-	1	-
$1,000	5	(Z)	6	(D)	-	(D)	-
Motor oil and grease ---- farms	458	329	2 737	462	562	1 713	8
$1,000	66	43	137	44	29	63	3
Electricity ---- farms	416	298	1 904	393	464	1 047	7
$1,000	441	176	471	186	120	164	14
Other—coal, wood, coke, etc. ---- farms	64	34	341	111	60	170	-
$1,000	22	17	123	52	25	45	-
Interest expense ---- farms	256	122	575	151	137	287	-
$1,000	754	348	1 203	423	210	570	-
Farms with expenses of—							
$1 to $999	63	35	212	48	52	112	-
$1,000 to $4,999	150	60	301	71	78	152	-
$5,000 to $9,999	37	26	50	30	7	13	-
$10,000 or more	6	1	12	2	-	10	-
Farms reporting no interest expense (see text)	188	206	2 116	307	426	1 383	7
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ---- farms	458	335	2 764	462	581	1 721	8
$1,000	13 641	7 954	40 652	13 857	9 018	17 777	699
Farms by value group:							
$1 to $4,999	9	23	355	23	74	258	-
$5,000 to $9,999	32	55	1 122	86	93	943	2
$10,000 to $19,999	124	89	637	96	231	310	-
$20,000 to $49,999	236	114	535	186	172	177	1
$50,000 to $99,999	47	52	80	37	10	33	1
$100,000 to $199,999	10	2	35	34	1	-	3
$200,000 to $499,999	-	-	-	-	-	-	1
$500,000 or more	-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]							
Automobiles ---- farms	330	186	1 616	301	356	959	-
number	412	242	2 270	367	531	1 372	-
Motortrucks, including pickups ---- farms	379	266	2 062	397	418	1 247	8
number	517	370	2 499	501	497	1 501	14
Wheel tractors ---- farms	433	296	2 292	434	443	1 415	8
number	1 085	636	3 786	921	758	2 107	30
2 or 3 ---- farms	317	130	999	235	234	530	3
number	769	299	2 209	562	499	1 148	9
4 or more ---- farms	58	52	84	45	16	23	4
number	258	223	368	205	66	97	20
Grain and bean combines, self-propelled only ---- farms	2	-	2	1	-	1	-
number	(D)	-	(D)	(D)	-	(D)	-
Corn heads for combines ---- farms	23	13	29	4	6	19	-
number	23	13	46	5	11	30	-
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---- farms	284	165	730	240	180	310	6
number	294	182	755	242	192	321	7
Pickup balers ---- farms	337	177	1 112	294	259	559	6
number	365	180	1 128	294	263	571	6
Field forage harvesters, shear bar or flywheel ---- farms	133	47	212	83	42	87	5
number	148	51	240	90	56	94	5
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ---- farms	271	136	922	203	210	509	6
acres on which used	13 388	4 567	15 230	5 771	4 246	5 213	976
Lime ---- farms	78	73	324	91	61	172	4
acres on which used	1 850	1 010	3 352	1 081	788	1 483	424
tons	3 302	1 677	5 167	2 018	985	2 164	573
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ---- farms	46	50	153	24	45	84	-
acres on which used	1 188	364	581	148	94	339	-

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of $10,000 or more				
		Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
AGRICULTURAL CHEMICALS[1]—Con.						
Sprays, dusts, granules, fumigants, etc., to control—Con.						
Nematodes in crops ---- farms	115	114	3	20	51	30
acres on which used	8 519	(D)	1 040	3 021	3 517	729
Diseases in crops and orchards ---- farms	235	143	4	7	37	34
acres on which used	7 920	7 452	1 610	1 379	3 023	992
Weeds, grass, or brush in crops and pasture ---- farms	1 498	1 395	18	99	681	474
acres on which used	78 374	77 216	6 032	13 842	41 195	13 414
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	112	87	2	7	34	30
acres on which used	6 726	6 221	(D)	(D)	2 925	714
LIVESTOCK						
Cattle and calves inventory ---- farms	4 965	3 306	21	143	1 123	1 376
number	355 104	331 254	11 723	38 719	150 194	101 989
Farms with—						
1 to 9	830	34	-	-	2	3
10 to 49	1 417	597	-	-	7	195
50 to 99	1 412	1 374	-	1	215	970
100 to 199	1 051	1 047	-	26	785	206
200 to 499	242	241	13	112	113	2
500 or more	13	13	8	4	1	-
Cows and heifers that had calved ---- farms	4 465	3 195	21	141	1 108	1 366
number	200 562	192 163	7 642	22 886	87 267	60 819
Beef cows ---- farms	1 360	349	2	14	85	113
number	9 473	3 148	(D)	160	907	623
Farms with—						
1 to 9	1 084	268	2	12	66	98
10 to 49	258	68	-	1	15	14
50 to 99	10	8	-	-	2	1
100 to 199	7	4	-	1	1	-
200 to 499	1	1	-	-	1	-
500 or more	-	-	-	-	-	-
Milk cows ---- farms	3 585	3 116	21	140	1 102	1 355
number	191 089	189 015	(D)	22 726	86 360	60 196
Farms with—						
1 to 4	416	41	-	-	1	5
5 to 9	70	18	-	-	-	1
10 to 49	1 418	1 380	-	-	51	906
50 to 99	1 301	1 297	-	4	835	435
100 to 199	321	321	1	101	211	8
200 to 499	56	56	17	35	4	-
500 or more	3	3	3	-	-	-
Heifers and heifer calves ---- farms	4 393	3 130	20	131	1 081	1 309
number	135 143	124 570	3 962	14 025	56 827	37 519
Steers, steer calves, bulls, and bull calves ---- farms	2 947	1 771	13	101	635	661
number	19 399	14 521	119	1 808	6 100	3 651
Cattle and calves sold ---- farms	4 620	3 346	21	144	1 132	1 387
number	157 002	148 409	5 497	19 640	67 504	43 139
$1,000	35 955	33 155	1 135	4 986	14 842	8 522
Calves ---- farms	3 689	3 061	21	137	1 086	1 304
number	103 383	100 057	3 723	13 209	46 957	29 557
$1,000	8 494	8 132	217	1 413	4 281	1 807
Cattle ---- farms	4 188	3 045	20	133	1 060	1 264
number	53 619	48 352	1 774	6 431	20 547	13 582
$1,000	27 461	25 023	918	3 573	10 560	6 715
Fattened on grain and concentrates ---- farms	469	165	-	7	44	59
number	4 021	3 066	-	758	1 224	583
$1,000	1 881	1 425	-	285	584	285
Hogs and pigs inventory ---- farms	732	311	1	12	88	113
number	4 233	2 299	(D)	(D)	461	647
Farms with—						
1 to 24	706	295	1	12	85	109
25 to 49	17	9	-	-	3	1
50 to 99	6	4	-	-	-	3
100 to 199	3	3	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Used or to be used for breeding ---- farms	204	86	-	2	18	25
number	978	548	-	(D)	(D)	78
Other ---- farms	672	293	1	11	87	110
number	3 255	1 751	(D)	(D)	(D)	569
Hogs and pigs sold ---- farms	385	126	-	3	28	38
number	7 012	4 390	-	(D)	611	698
$1,000	499	289	-	(D)	38	61
Feeder pigs ---- farms	118	50	-	-	10	11
number	4 632	3 061	-	-	405	302
$1,000	167	115	-	-	13	12
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 ---- farms	221	90	-	2	18	26
number	1 006	602	-	(D)	(D)	83
Dec. 1 and May 31 ---- farms	179	79	-	2	14	20
number	541	321	-	(D)	(D)	47
June 1 and Nov. 30 ---- farms	142	61	-	-	15	18
number	465	281	-	-	43	36

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	Abnormal farms (see text)
AGRICULTURAL CHEMICALS[1]—Con.							
Sprays, dusts, granules, fumigants, etc., to control—Con.							
Nematodes in crops ---- farms	10	-	1	1	-	-	-
acres on which used	(D)	-	(D)	(D)	-	-	-
Diseases in crops and orchards ---- farms	22	39	89	11	3	75	3
acres on which used	284	164	429	184	20	225	39
Weeds, grass, or brush in crops and pasture ---- farms	93	30	99	38	20	41	4
acres on which used	2 206	527	962	696	115	151	196
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	10	4	22	11	1	10	3
acres on which used	231	94	288	178	(D)	(D)	217
LIVESTOCK							
Cattle and calves inventory ---- farms	399	244	1 654	268	368	1 018	5
number	18 870	9 759	23 023	6 740	5 907	10 376	827
Farms with—							
1 to 9	8	21	795	58	122	615	1
10 to 49	240	155	820	183	240	397	-
50 to 99	137	51	37	25	6	6	1
100 to 199	13	17	2	2	-	-	2
200 to 499	1	-	-	-	-	-	1
500 or more	-	-	-	-	-	-	-
Cows and heifers that had calved ---- farms	369	190	1 265	206	276	783	5
number	9 734	3 815	7 972	2 485	1 931	3 556	427
Beef cows ---- farms	66	69	1 009	147	217	645	2
number	753	(D)	(D)	1 655	(D)	2 989	(D)
Farms with—							
1 to 9	46	44	815	86	160	569	1
10 to 49	16	22	190	57	57	76	-
50 to 99	2	3	2	2	-	-	-
100 to 199	2	-	2	2	-	-	1
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Milk cows ---- farms	343	155	465	80	111	274	4
number	8 981	(D)	(D)	830	(D)	567	(D)
Farms with—							
1 to 4	8	27	375	38	92	245	-
5 to 9	3	14	52	14	10	28	-
10 to 49	321	102	37	27	9	1	1
50 to 99	11	12	1	1	-	-	3
100 to 199	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Heifers and heifer calves ---- farms	372	217	1 259	226	302	731	4
number	7 607	4 630	10 289	3 061	2 815	4 413	284
Steers, steer calves, bulls, and bull calves ---- farms	216	145	1 173	198	273	702	3
number	1 529	1 314	4 762	1 194	1 161	2 407	116
Cattle and calves sold ---- farms	414	248	1 268	270	338	660	6
number	8 394	4 235	8 279	3 183	2 570	2 526	314
$1,000	2 306	1 364	2 697	1 145	869	684	102
Calves ---- farms	338	175	624	141	171	312	4
number	4 411	2 200	3 188	1 134	936	1 118	138
$1,000	242	172	346	126	110	110	15
Cattle ---- farms	353	215	1 137	245	313	579	6
number	3 983	2 035	5 091	2 049	1 634	1 408	176
$1,000	2 065	1 192	2 351	1 019	759	573	87
Fattened on grain and concentrates ---- farms	24	31	304	50	100	154	-
number	224	277	955	284	363	308	-
$1,000	122	150	456	151	174	131	-
Hogs and pigs inventory ---- farms	46	51	421	68	89	264	-
number	346	789	1 934	345	572	1 017	-
Farms with—							
1 to 24	43	45	411	67	83	261	-
25 to 49	2	3	8	1	4	3	-
50 to 99	1	-	2	-	2	-	-
100 to 199	-	3	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Used or to be used for breeding ---- farms	12	29	118	24	33	61	-
number	122	267	430	116	120	194	-
Other ---- farms	44	40	379	59	81	239	-
number	224	522	1 504	229	452	823	-
Hogs and pigs sold ---- farms	20	37	258	40	73	145	1
number	967	(D)	(D)	675	768	(D)	(D)
$1,000	55	(D)	(D)	65	66	(D)	(D)
Feeder pigs ---- farms	7	22	68	11	19	38	-
number	772	1 582	1 571	313	448	810	-
$1,000	31	59	51	11	15	25	-
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ---- farms	12	32	131	25	38	68	-
number	138	297	404	108	106	190	-
Dec. 1 and May 31 ---- farms	11	32	100	20	27	53	-
number	73	160	220	60	56	104	-
June 1 and Nov. 30 ---- farms	8	20	81	16	24	41	-
number	65	137	184	48	50	86	-

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of $10,000 or more				
		Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
LIVESTOCK—Con.						
Sheep and lambs of all ages inventory ... farms	527	121	-	6	33	41
number	12 840	4 253	-	28	641	398
Ewes 1 year old or older ... farms	461	103	-	6	24	35
number	8 910	3 165	-	16	449	293
Sheep and lambs sold ... farms	406	81	-	2	12	31
number	8 772	3 129	-	(D)	(D)	300
Sheep and lambs shorn ... farms	437	93	-	4	23	31
number	10 885	3 539	-	15	535	361
pounds of wool	79 516	25 548	-	57	4 192	2 907
Horses and ponies inventory ... farms	1 483	596	2	34	191	216
number	7 160	2 717	(D)	(D)	1 005	719
Horses and ponies sold ... farms	284	94	-	3	19	29
number	868	532	-	5	237	105
$1,000	1 296	929	-	5	122	358
Goats inventory ... farms	170	42	-	1	5	13
number	795	229	-	(D)	(D)	44
Goats sold ... farms	63	12	-	-	-	3
number	362	94	-	-	-	22
$1,000	26	6	-	-	-	(Z)
POULTRY						
Chickens 3 months old or older inventory ... farms	892	323	5	12	73	116
number	499 462	483 789	322 050	82 456	57 668	7 420
Farms with—						
1 to 399	867	301	1	8	68	113
400 to 3,199	12	9	1	-	-	3
3,200 to 9,999	3	3	-	-	2	-
10,000 to 19,999	6	6	-	3	3	-
20,000 to 49,999	3	3	2	1	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	1	1	1	-	-	-
Hens and pullets of laying age ... farms	890	322	5	12	73	115
number	460 820	445 771	(D)	(D)	48 133	5 989
Pullets 3 months old or older not of laying age ... farms	82	32	1	3	5	12
number	38 642	38 018	(D)	(D)	9 535	1 431
Chickens 3 months old or older sold ... farms	142	49	4	4	8	12
number	435 711	428 980	301 246	73 800	45 527	3 786
Broilers and other meat-type chickens sold ... farms	55	15	-	1	4	5
number	(D)	(D)	-	(D)	155	794
Farms with—						
1 to 1,999	52	13	-	-	4	5
2,000 to 59,999	2	1	-	-	-	-
60,000 to 99,999	1	1	-	1	-	-
100,000 or more	-	-	-	-	-	-
Turkey hens kept for breeding ... farms	29	10	-	-	2	-
number	68	32	-	-	(D)	-
Turkeys sold ... farms	80	18	-	2	2	7
number	4 675	3 314	-	(D)	(D)	618
CROPS HARVESTED						
Corn for silage or green chop ... farms	1 949	1 824	19	122	825	681
acres	86 701	84 608	5 620	13 288	43 153	18 762
tons, green	1 242 312	1 216 103	91 665	207 050	612 898	253 141
Irrigated ... farms	7	6	-	-	3	2
acres	281	(D)	-	-	170	(D)
Farms by acres harvested:						
1 to 24 acres	749	643	-	3	159	357
25 to 99 acres	1 014	999	1	53	582	312
100 to 249 acres	168	164	8	62	80	12
250 acres or more	18	18	10	4	4	-
Irish potatoes ... farms	95	36	-	1	4	12
acres	305	259	-	(D)	(D)	57
cwt	76 037	69 183	-	(D)	(D)	11 404
Irrigated ... farms	8	7	-	-	1	2
acres	(D)	125	-	-	(D)	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms	5 195	3 255	21	138	1 103	1 313
acres	467 603	402 875	7 886	35 153	175 617	134 076
tons, dry	886 084	796 173	17 857	76 593	359 685	254 498
Irrigated ... farms	13	8	-	-	5	1
acres	376	331	-	-	194	(D)
Farms by acres harvested:						
1 to 24 acres	1 099	154	1	2	16	56
25 to 99 acres	2 275	1 376	1	8	260	672
100 to 249 acres	1 519	1 427	3	66	665	540
250 acres or more	302	298	16	62	162	45
Tame hay other than alfalfa, small grain, and wild hay (see text) ... farms	3 807	2 355	13	78	727	1 030
acres	226 789	181 117	3 515	8 695	62 674	77 777
tons, dry	423 931	360 757	8 543	18 998	130 478	151 581
Irrigated ... farms	6	2	-	-	1	-
acres	151	(D)	-	-	(D)	-

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	Abnormal farms (see text)
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory—farms	16	25	403	61	103	239	3
number	1 168	2 018	8 445	2 575	2 268	3 602	142
Ewes 1 year old or older—farms	16	22	355	57	89	209	3
number	873	1 534	5 625	1 820	1 572	2 233	120
Sheep and lambs sold—farms	11	25	322	50	79	193	3
number	1 042	1 445	5 527	2 075	1 540	1 912	116
Sheep and lambs shorn—farms	12	23	341	53	90	198	3
number	964	1 664	7 235	2 564	2 036	2 635	111
pounds of wool	7 166	11 226	53 068	18 509	14 488	20 071	900
Horses and ponies inventory—farms	80	73	884	127	171	586	3
number	346	475	4 423	883	782	2 758	20
Horses and ponies sold—farms	18	25	190	43	56	91	-
number	88	97	336	94	106	136	-
$1,000	212	231	368	157	125	86	-
Goats inventory—farms	12	11	128	18	21	89	-
number	98	74	566	144	116	306	-
Goats sold—farms	4	5	51	7	6	38	-
number	48	24	268	96	22	150	-
$1,000	3	3	20	12	1	7	-
POULTRY							
Chickens 3 months old or older inventory—farms	64	53	569	92	132	345	-
number	5 044	9 151	15 673	4 585	3 305	7 783	-
Farms with—							
1 to 399	62	49	566	89	132	345	-
400 to 3,199	2	3	3	3	-	-	-
3,200 to 9,999	-	1	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Hens and pullets of laying age—farms	64	53	568	92	131	345	-
number	4 997	6 046	15 049	4 494	3 103	7 452	-
Pullets 3 months old or older not of laying age—farms	3	8	50	8	20	22	-
number	47	3 105	624	91	202	331	-
Chickens 3 months old or older sold—farms	8	13	93	24	19	50	-
number	1 183	3 438	6 731	4 406	930	1 395	-
Broilers and other meat-type chickens sold—farms	4	1	40	6	10	24	-
number	20 098	(D)	(D)	2 461	(D)	1 147	-
Farms with—							
1 to 1,999	3	1	39	5	10	24	-
2,000 to 59,999	1	-	1	1	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkey hens kept for breeding—farms	1	7	19	-	6	13	-
number	(D)	18	36	-	12	24	-
Turkeys sold—farms	5	2	62	9	20	33	-
number	2 137	(D)	1 361	301	295	765	-
CROPS HARVESTED							
Corn for silage or green chop—farms	127	50	121	46	34	41	4
acres	2 715	1 070	1 703	963	360	380	390
tons, green	35 368	15 981	20 422	11 681	4 438	4 303	5 787
Irrigated—farms	-	1	1	-	-	1	-
acres	-	(D)	(D)	-	-	(D)	-
Farms by acres harvested:							
1 to 24 acres	90	34	105	36	32	37	1
25 to 99 acres	36	15	14	8	2	4	1
100 to 249 acres	1	1	2	2	-	-	2
250 acres or more	-	-	-	-	-	-	-
Irish potatoes—farms	11	8	59	12	14	33	-
acres	30	9	46	18	15	13	-
cwt	8 227	2 147	6 854	3 205	2 277	1 372	-
Irrigated—farms	1	3	1	-	-	1	-
acres	(D)	(D)	(D)	-	-	(D)	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms	411	269	1 933	354	445	1 134	7
acres	31 558	18 585	63 926	19 295	18 166	26 465	802
tons, dry	54 814	32 726	88 802	30 778	26 848	31 176	1 109
Irrigated—farms	1	1	5	-	2	3	-
acres	(D)	(D)	45	-	(D)	(D)	-
Farms by acres harvested:							
1 to 24 acres	29	50	944	81	147	716	1
25 to 99 acres	282	153	897	222	274	401	2
100 to 249 acres	94	59	89	48	24	17	3
250 acres or more	6	7	3	3	-	-	1
Tame hay other than alfalfa, small grain, and wild hay (see text)—farms	311	196	1 449	269	358	822	3
acres	17 933	10 523	45 512	13 242	14 109	18 161	160
tons, dry	31 802	19 355	62 937	20 220	20 348	22 369	237
Irrigated—farms	1	-	4	-	1	3	-
acres	(D)	-	(D)	-	(D)	24	-

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item		All farms	Farms with sales of $10,000 or more				
			Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
CROPS HARVESTED—Con.							
Grass silage, haylage, and green chop hay (see text)	farms	1 400	1 311	11	107	664	425
	acres	112 439	110 204	2 915	17 061	61 600	24 149
	tons, green	542 472	534 940	15 940	98 640	302 985	99 761
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	228	96	-	3	19	24
	acres	1 633	1 366	-	208	154	376
Irrigated	farms	41	26	-	-	2	4
	acres	128	109	-	-	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		165	44	-	2	12	11
5.0 to 24.9 acres		50	39	-	-	6	8
25.0 to 99.9 acres		12	12	-	-	1	5
100.0 acres or more		1	1	-	1	-	-
Land in orchards	farms	244	90	2	4	16	37
	acres	4 980	4 388	(D)	(D)	1 101	1 219
Irrigated	farms	13	10	-	1	1	3
	acres	87	86	-	(D)	(D)	36
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		128	19	-	-	1	7
5.0 to 24.9 acres		74	30	-	-	3	12
25.0 to 99.9 acres		30	29	-	-	8	16
100.0 acres or more		12	12	2	4	4	2

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	Abnormal farms (see text)
CROPS HARVESTED—Con.							
Grass silage, haylage, and green chop hay (see text) ---- farms	73	31	85	23	23	39	4
acres	3 020	1 459	1 824	659	527	638	411
tons, green	12 621	4 993	6 340	2 267	1 690	2 383	1 192
Irrigated ---- farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Vegetables harvested for sale (see text) --- farms	26	24	129	35	32	62	3
acres	400	228	255	129	57	69	11
Irrigated ---- farms	12	8	15	5	3	7	-
acres	36	36	20	14	4	3	-
Farms by acres harvested:							
0.1 to 4.9 acres ----	6	13	119	26	31	62	2
5.0 to 24.9 acres ----	15	10	10	9	1	-	1
25.0 to 99.9 acres ----	5	1	-	-	-	-	-
100.0 acres or more ----	-	-	-	-	-	-	-
Land in orchards ---- farms	14	17	152	24	24	104	2
acres	287	(D)	(D)	74	84	(D)	(D)
Irrigated ---- farms	1	4	3	1	-	2	-
acres	(D)	22	1	(D)	-	(D)	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres ----	3	8	108	19	16	73	1
5.0 to 24.9 acres ----	6	9	43	5	8	30	1
25.0 to 99.9 acres ----	5	-	1	-	-	1	-
100.0 acres or more ----	-	-	-	-	-	-	-

[1]Data are based on a sample of farms.

Table 50. Summary by Standard Industrial Classification of Farm: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
FARMS AND LAND IN FARMS								
Ferms ---------- number	6 307	18	661	-	-	661	101	135
percent	100.0	.3	10.5	-	-	10.5	1.6	2.1
Land in farms ---------- acres	1 570 080	4 964	127 289	-	-	127 289	13 255	19 872
Average size of farm ---------- acres	249	276	193	-	-	193	131	147
Value of land and buildings[1] ---------- farms	6 306	9	701	-	-	701	131	157
$1,000	1 297 309	2 040	125 459	-	-	125 459	17 906	33 091
Average per farm ---------- dollars	205 726	226 667	178 971	-	-	178 971	136 687	210 771
Average per acre ---------- dollars	840	728	957	-	-	957	1 084	1 577
Ferms by value of land and buildings:								
$1 to $39,999 ----------	503	-	31	-	-	31	15	9
$40,000 to $69,999 ----------	747	2	118	-	-	118	41	14
$70,000 to $99,999 ----------	755	-	150	-	-	150	6	50
$100,000 to $149,999 ----------	1 113	2	103	-	-	103	33	28
$150,000 to $199,999 ----------	727	2	80	-	-	80	21	7
$200,000 to $499,999 ----------	2 035	1	184	-	-	184	7	31
$500,000 to $999,999 ----------	335	2	23	-	-	23	7	14
$1,000,000 to $1,999,999 ----------	78	-	12	-	-	12	1	3
$2,000,000 or more ----------	13	-	-	-	-	-	-	1
Owned and rented land by operator:								
Land owned ---------- farms	5 927	16	637	-	-	637	94	131
acres	1 275 595	4 668	115 700	-	-	115 700	13 092	20 251
Land rented or leased from others ---------- farms	2 665	5	149	-	-	149	32	17
acres	328 022	296	16 387	-	-	16 387	1 456	685
Rented or leased land in farms ---------- farms	2 661	5	149	-	-	149	32	17
acres	324 791	296	16 115	-	-	16 115	1 360	685
Land rented or leased to others ---------- farms	475	-	89	-	-	89	22	18
acres	33 537	-	4 798	-	-	4 798	1 293	1 064
LAND IN FARMS ACCORDING TO USE								
Total cropland ---------- farms	5 969	18	661	-	-	661	101	135
acres	770 590	3 323	50 010	-	-	50 010	2 852	7 753
Harvested cropland ---------- farms	5 575	18	661	-	-	661	101	135
acres	546 683	2 188	37 326	-	-	37 326	2 011	5 898
Farms by acres harvested:								
1 to 49 acres ----------	2 212	4	376	-	-	376	89	103
50 to 99 acres ----------	1 254	3	186	-	-	186	9	14
100 to 199 acres ----------	1 350	7	79	-	-	79	3	10
200 to 499 acres ----------	702	4	19	-	-	19	-	8
500 to 999 acres ----------	53	-	-	-	-	-	-	-
1,000 to 1,999 acres ----------	4	-	1	-	-	1	-	-
2,000 acres or more ----------	-	-	-	-	-	-	-	-
Cropland:								
Pasture or grazing only ---------- farms	3 660	9	269	-	-	269	34	35
acres	205 261	428	9 495	-	-	9 495	553	1 043
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ---------- farms	218	2	29	-	-	29	13	14
acres	3 687	(D)	574	-	-	574	79	123
On which all crops failed ---------- farms	58	2	8	-	-	8	5	-
acres	1 291	(D)	27	-	-	27	7	-
In cultivated summer fallow ---------- farms	71	-	7	-	-	7	2	7
acres	1 456	-	29	-	-	29	(D)	114
Idle ---------- farms	484	2	90	-	-	90	21	36
acres	12 212	(D)	2 559	-	-	2 559	(D)	575
Total woodland ---------- farms	4 906	10	538	-	-	538	72	95
acres	614 709	1 478	62 745	-	-	62 745	7 987	10 071
Woodland pastured ---------- farms	2 022	5	141	-	-	141	19	12
acres	136 089	414	6 795	-	-	6 795	917	282
Woodland not pastured ---------- farms	4 138	7	491	-	-	491	63	94
acres	478 620	1 064	55 950	-	-	55 950	7 070	9 789
Pastureland and rangeland other than cropland and woodland pastured ---------- farms	1 778	2	154	-	-	154	16	21
acres	114 455	(D)	6 857	-	-	6 857	1 965	557
Land in house lots, ponds, roads, wasteland, etc. ---------- farms	4 015	5	436	-	-	436	74	93
acres	70 326	(D)	7 677	-	-	7 677	451	1 491
Pastureland, all types ---------- farms	5 221	12	437	-	-	437	53	56
acres	455 805	(D)	23 147	-	-	23 147	3 435	1 882
Irrigated land ---------- farms	120	-	4	-	-	4	26	26
acres	1 254	-	125	-	-	125	130	171
Harvested cropland irrigated ---------- farms	119	-	4	-	-	4	26	26
acres	1 246	-	125	-	-	125	130	(D)
Pasture and other land irrigated ---------- farms	3	-	-	-	-	-	-	2
acres	8	-	-	-	-	-	-	(D)
Land set aside in federal farm programs in 1982 ---------- farms	26	1	2	-	-	2	-	-
acres	219	(D)	(D)	-	-	(D)	-	-
TENURE AND RACE OF OPERATOR								
All operators ----------	6 307	18	661	-	-	661	101	135
Full owners ----------	3 645	13	513	-	-	513	69	118
Part owners ----------	2 273	3	124	-	-	124	25	13
Tenants ----------	389	2	24	-	-	24	7	4
White ----------	6 299	18	659	-	-	659	101	135
Full owners ----------	3 639	13	511	-	-	511	69	118
Part owners ----------	2 272	3	124	-	-	124	25	13
Tenants ----------	388	2	24	-	-	24	7	4
Black and other races ----------	8	-	2	-	-	2	-	-
Full owners ----------	6	-	2	-	-	2	-	-
Part owners ----------	1	-	-	-	-	-	-	-
Tenants ----------	1	-	-	-	-	-	-	-

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
				Total	Beef cattle, except feedlots (0212)				
FARMS AND LAND IN FARMS									
Farms	number	119	227	1 553	1 013	3 098	67	233	95
	percent	1.9	3.6	24.6	16.1	49.1	1.1	3.7	1.5
Land in farms	acres	5 432	27 748	228 117	159 091	1 097 618	7 757	20 768	17 260
Average size of farm	acres	46	122	147	157	354	116	89	182
Value of land and buildings[1]	farms	116	175	1 491	982	3 102	81	227	116
	$1,000	15 587	18 712	196 892	121 002	835 540	10 344	27 489	14 249
Average per farm	dollars	134 371	106 926	132 054	123 220	269 355	127 704	121 097	122 836
Average per acre	dollars	2 762	992	929	855	765	1 240	1 497	753
Farms by value of land and buildings:									
$1 to $39,999		17	38	242	150	66	27	40	18
$40,000 to $69,999		23	23	272	156	136	4	83	31
$70,000 to $99,999		20	46	230	153	202	21	12	18
$100,000 to $149,999		25	41	351	240	469	6	38	17
$150,000 to $199,999		7	12	108	95	453	10	24	3
$200,000 to $499,999		19	14	254	178	1 465	11	21	28
$500,000 to $999,999		4	-	21	8	254	1	8	1
$1,000,000 to $1,999,999		1	-	12	2	48	-	1	-
$2,000,000 or more		-	1	1	-	9	1	-	-
Owned and rented land by operator:									
Land owned	farms	107	221	1 480	972	2 867	65	220	89
	acres	5 395	27 203	204 729	142 596	840 308	7 720	20 851	15 678
Land rented or leased from others	farms	24	36	443	283	1 864	9	64	22
	acres	1 411	1 360	32 466	22 654	267 998	367	3 458	2 138
Rented or leased land in farms	farms	24	35	443	283	1 861	9	64	22
	acres	164	1 285	32 167	22 486	266 953	347	3 378	2 041
Land rented or leased to others	farms	9	16	165	112	113	9	25	9
	acres	1 374	815	9 078	6 159	10 688	330	3 541	556
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	119	227	1 361	896	3 054	46	162	85
	acres	1 188	7 858	77 557	55 784	605 627	1 290	6 685	6 447
Harvested cropland	farms	119	227	1 133	744	2 984	35	97	65
	acres	760	4 836	45 058	32 638	441 310	740	3 569	2 987
Farms by acres harvested:									
1 to 49 acres		117	215	850	520	312	33	70	43
50 to 99 acres		1	8	186	148	817	1	17	12
100 to 199 acres		1	4	71	58	1 157	-	9	9
200 to 499 acres		-	-	25	18	643	1	1	1
500 to 999 acres		-	-	1	-	52	-	-	-
1,000 to 1,999 acres		-	-	-	-	3	-	-	-
2,000 acres or more		-	-	-	-	-	-	-	-
Cropland:									
Pasture or grazing only	farms	9	112	921	589	2 076	25	118	52
	acres	108	2 691	29 380	21 083	155 544	305	2 736	2 978
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	12	12	41	26	78	3	11	3
	acres	65	121	467	362	2 087	(D)	75	(D)
On which all crops failed	farms	1	2	4	3	32	1	2	1
	acres	(D)	(D)	88	(D)	1 048	(D)	(D)	(D)
In cultivated summer fallow	farms	2	2	16	11	32	1	1	1
	acres	(D)	(D)	121	(D)	1 076	(D)	(D)	(D)
Idle	farms	17	19	114	72	150	10	15	10
	acres	252	203	2 443	1 549	4 562	140	269	418
Total woodland	farms	42	183	1 132	736	2 569	46	136	83
	acres	3 014	15 749	119 193	81 504	369 620	5 655	10 561	8 636
Woodland pastured	farms	5	34	390	264	1 312	11	54	39
	acres	307	1 885	17 901	13 429	103 783	659	1 174	1 972
Woodland not pastured	farms	38	172	981	631	2 070	39	116	67
	acres	2 707	13 864	101 292	68 075	265 837	4 996	9 387	6 664
Pastureland and rangeland other than cropland and woodland pastured	farms	16	50	442	280	976	12	59	30
	acres	502	1 956	18 462	12 893	80 344	(D)	1 943	1 654
Land in house lots, ponds, roads, wasteland, etc.	farms	81	159	1 010	644	1 876	47	169	65
	acres	728	2 185	12 905	8 910	42 027	(D)	1 579	523
Pastureland, all types	farms	25	158	1 319	847	2 860	40	176	85
	acres	917	6 532	65 743	47 405	339 671	(D)	5 853	6 604
Irrigated land	farms	34	6	7	2	14	-	-	3
	acres	105	13	48	(D)	591	-	-	71
Harvested cropland irrigated	farms	34	6	6	2	14	-	-	3
	acres	105	13	(D)	(D)	591	-	-	71
Pasture and other land irrigated	farms	-	-	1	-	-	-	-	-
	acres	-	-	(D)	-	-	-	-	-
Land set aside in federal farm programs in 1982	farms	-	1	4	3	18	-	-	-
	acres	-	(D)	64	(D)	123	-	-	-
TENURE AND RACE OF OPERATOR									
All operators		119	227	1 553	1 013	3 098	67	233	95
Full owners		95	192	1 110	730	1 235	58	169	73
Part owners		12	29	368	241	1 627	7	49	16
Tenants		12	6	75	42	236	2	15	6
White		118	227	1 552	1 013	3 094	67	233	95
Full owners		95	192	1 110	730	1 231	58	169	73
Part owners		11	29	368	241	1 627	7	49	16
Tenants		12	6	74	42	236	2	15	6
Black and other races		1	-	1	-	4	-	-	-
Full owners		-	-	-	-	4	-	-	-
Part owners		1	-	-	-	-	-	-	-
Tenants		-	-	1	-	-	-	-	-

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	5 349	11	525	-	-	525	93	107
Not on farm operated	462	3	73	-	-	73	4	18
Not reported	496	4	63	-	-	63	4	10
Operators by principal occupation:								
Farming	4 089	5	244	-	-	244	63	73
Other	2 218	13	417	-	-	417	38	62
Operators by days of work off farm:								
None	3 019	2	172	-	-	172	41	47
Any	2 859	15	448	-	-	448	55	80
1 to 99 days	617	3	74	-	-	74	17	11
100 to 199 days	535	3	90	-	-	90	13	24
200 days or more	1 707	9	284	-	-	284	25	45
Not reported	429	1	41	-	-	41	5	8
Operators by years on present farm:								
2 years or less	368	3	33	-	-	33	8	8
3 or 4 years	611	2	44	-	-	44	19	27
5 to 9 years	1 074	1	84	-	-	84	14	28
10 years or more	3 290	6	378	-	-	378	49	57
Average years on present farm	17.0	11.0	19.9	-	-	19.9	17.0	13.3
Not reported	964	6	122	-	-	122	11	15
Operators by age group:								
Under 25 years	111	1	9	-	-	9	1	-
25 to 34 years	906	1	57	-	-	57	19	23
35 to 44 years	1 536	11	122	-	-	122	23	39
45 to 54 years	1 491	-	137	-	-	137	18	25
55 to 64 years	1 322	4	156	-	-	156	17	31
65 years and over	941	1	180	-	-	180	23	17
Average age	49.1	44.7	54.2	-	-	54.2	50.1	48.3
Operators by sex:								
Male	5 759	18	589	-	-	589	90	120
Female	548	-	72	-	-	72	11	15
Operators of Spanish origin	13	-	1	-	-	1	-	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family — farms	5 589	16	617	-	-	617	88	109
acres	1 281 587	(D)	(D)	-	-	(D)	7 697	12 183
Partnership — farms	505	2	25	-	-	25	10	12
acres	191 200	(D)	5 277	-	-	5 277	1 273	(D)
Corporation:								
Family held — farms	156	-	9	-	-	9	1	12
acres	72 262	-	3 190	-	-	3 190	(D)	4 039
More than 10 stockholders — farms	7	-	-	-	-	-	-	-
10 or less stockholders — farms	149	-	9	-	-	9	1	12
Other than family held — farms	20	-	1	-	-	1	2	2
acres	11 111	-	(D)	-	-	(D)	(D)	(D)
More than 10 stockholders — farms	1	-	-	-	-	-	-	-
10 or less stockholders — farms	19	-	1	-	-	1	2	2
Other—cooperative, estate or trust, institutional, etc. — farms	37	-	9	-	-	9	-	-
acres	13 920	-	1 957	-	-	1 957	-	-
FARMS BY SIZE								
1 to 9 acres	272	-	1	-	-	1	10	10
10 to 49 acres	754	1	71	-	-	71	29	44
50 to 69 acres	301	-	52	-	-	52	12	6
70 to 99 acres	419	1	76	-	-	76	12	9
100 to 139 acres	634	4	103	-	-	103	15	20
140 to 179 acres	570	3	96	-	-	96	12	11
180 to 219 acres	544	-	75	-	-	75	3	5
220 to 259 acres	461	-	40	-	-	40	3	10
260 to 499 acres	1 628	8	116	-	-	116	4	10
500 to 999 acres	632	-	26	-	-	26	-	10
1,000 to 1,999 acres	83	1	4	-	-	4	-	-
2,000 acres or more	9	-	1	-	-	1	1	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	18	18	-	-	-	-	-	-
Field crops, except cash grains (013)	661	-	661	-	-	661	-	-
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	661	-	661	-	-	661	-	-
Vegetables and melons (016)	101	-	-	-	-	-	101	-
Fruits and tree nuts (017)	135	-	-	-	-	-	-	135
Horticultural specialties (018)	119	-	-	-	-	-	-	-
General farms, primarily crop (019)	227	-	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	1 553	-	-	-	-	-	-	-
Beef cattle, except feedlots (0212)	1 013	-	-	-	-	-	-	-
Dairy farms (024)	3 098	-	-	-	-	-	-	-
Poultry and eggs (025)	67	-	-	-	-	-	-	-
Animal specialties (027)	233	-	-	-	-	-	-	-
General farms, primarily livestock (029)	95	-	-	-	-	-	-	-

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludas abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	83	183	1 352	862	2 656	58	208	73
Not on farm operated	25	27	116	91	168	3	18	7
Not reported	11	17	85	60	274	6	7	15
Operators by principal occupation:								
Farming	53	42	527	360	2 921	34	91	36
Other	66	185	1 026	653	177	33	142	59
Operators by days of work off farm:								
None	49	42	341	247	2 223	20	58	24
Any	61	176	1 145	712	601	43	170	65
1 to 99 days	14	24	137	75	288	10	29	11
100 to 199 days	14	29	196	118	107	5	44	10
200 days or more	33	123	812	519	206	28	98	44
Not reported	9	9	67	54	274	4	5	6
Operators by years on present farm:								
2 years or less	9	8	114	62	162	5	10	8
3 or 4 years	14	16	183	104	247	11	40	8
5 to 9 years	33	49	324	179	442	10	71	18
10 years or more	49	116	721	499	1 754	31	91	38
Averaga years on present farm	12.8	17.2	15.2	16.8	18.2	15.2	11.7	16.2
Not reported	14	38	211	169	493	10	21	23
Operators by aga group:								
Under 25 years	-	4	26	17	67	1	2	-
25 to 34 years	18	17	219	121	497	8	40	7
35 to 44 years	30	56	400	235	722	18	76	39
45 to 54 years	28	44	365	243	783	21	55	15
55 to 64 years	28	53	282	209	682	11	38	20
65 years and over	15	53	261	188	347	8	22	14
Average age	48.9	52.5	49.2	50.7	48.0	48.7	46.5	49.6
Operators by sex:								
Male	97	202	1 381	933	2 964	56	161	81
Female	22	25	172	80	134	11	72	14
Operators of Spanish origin	2	2	2	2	6	-	-	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family — farms	91	212	1 469	965	2 631	58	210	88
acres	4 718	24 613	209 508	146 549	864 264	4 289	18 333	15 540
Partnership — farms	5	4	59	33	367	5	12	4
acres	(D)	(D)	11 545	7 482	167 365	468	(D)	722
Corporation:								
Family held — farms	19	4	18	12	79	3	9	2
acres	488	897	5 643	4 479	55 119	(D)	1 740	(D)
More than 10 stockholders — farms	-	-	1	-	5	-	-	1
10 or less stockholders — farms	19	4	17	12	74	3	9	1
Other than family held — farms	1	2	1	-	11	-	-	-
acres	(D)	(D)	(D)	-	4 050	-	-	-
More than 10 stockholders — farms	-	1	-	-	-	-	-	-
10 or less stockholders — farms	1	1	1	-	11	-	-	-
Other—cooperative, estate or trust, institutional, etc. — farms	3	5	6	3	10	1	2	1
acres	31	1 162	(D)	581	6 820	(D)	(D)	(D)
FARMS BY SIZE								
1 to 9 acres	56	5	103	50	30	12	42	3
10 to 49 acres	33	60	335	209	52	21	89	19
50 to 69 acres	4	31	123	74	45	6	18	4
70 to 99 acres	6	30	177	110	79	7	17	5
100 to 139 acres	9	30	223	144	196	7	18	9
140 to 179 acres	4	21	156	117	230	3	20	14
180 to 219 acres	2	15	118	78	312	4	6	4
220 to 259 acres	1	6	94	70	288	3	5	11
260 to 499 acres	4	25	170	125	1 253	3	12	23
500 to 999 acres	-	3	43	27	542	-	5	3
1,000 to 1,999 acres	-	1	10	8	66	-	1	-
2,000 acres or more	-	-	1	1	5	1	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	-	-	-	-	-	-	-	-
Field crops, except cash grains (013)	-	-	-	-	-	-	-	-
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	-	-	-	-	-	-	-	-
Vegetables and melons (016)	-	-	-	-	-	-	-	-
Fruits and tree nuts (017)	-	-	-	-	-	-	-	-
Horticultural specialties (018)	119	-	-	-	-	-	-	-
General farms, primarily crop (019)	-	227	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	-	-	1 553	1 013	-	-	-	-
Beef cattle, except feedlots (0212)	-	-	1 013	1 013	-	-	-	-
Dairy farms (024)	-	-	-	-	3 098	-	-	-
Poultry and eggs (025)	-	-	-	-	-	67	-	-
Animal specialties (027)	-	-	-	-	-	-	233	-
General farms, primarily livestock (029)	-	-	-	-	-	-	-	95

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms	6 307	18	661	-	-	661	101	135
	$1,000	368 715	390	4 068	-	-	4 068	1 387	7 362
Farms by value of sales:									
Less than $2,500		1 661	4	269	-	-	269	34	53
$2,500 to $4,999		593	-	178	-	-	178	13	14
$5,000 to $9,999		444	3	132	-	-	132	16	4
$10,000 to $19,999		349	3	53	-	-	53	17	7
$20,000 to $39,999		483	6	19	-	-	19	13	12
$40,000 to $99,999		1 444	2	7	-	-	7	7	26
$100,000 to $249,999		1 154	-	3	-	-	3	1	13
$250,000 to $499,999		153	-	-	-	-	-	-	4
$500,000 or more		26	-	-	-	-	-	-	2
Grains	farms	110	18	12	-	-	12	-	3
	$1,000	907	(D)	66	-	-	66	-	(D)
Sales of $40,000 or more	farms	4	2	1	-	-	1	-	-
	$1,000	192	(D)	(D)	-	-	(D)	-	-
Corn for grain	farms	64	16	6	-	-	6	-	1
	$1,000	777	280	62	-	-	62	-	(D)
Wheat	farms	13	-	2	-	-	2	-	-
	$1,000	32	-	(D)	-	-	(D)	-	-
Soybeans	farms	2	-	-	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Oats	farms	19	1	3	-	-	3	-	-
	$1,000	(D)	(D)	1	-	-	1	-	-
Other grains	farms	21	2	3	-	-	3	-	2
	$1,000	61	(D)	(D)	-	-	(D)	-	(D)
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	1 529	10	650	-	-	650	10	13
	$1,000	6 426	49	3 139	-	-	3 139	28	75
Sales of $40,000 or more	farms	10	-	5	-	-	5	-	1
	$1,000	616	-	348	-	-	348	-	(D)
Vegetables, sweet corn, and melons	farms	225	-	16	-	-	16	101	11
	$1,000	(D)	-	19	-	-	19	1 122	27
Sales of $40,000 or more	farms	7	-	-	-	-	-	6	-
	$1,000	581	-	-	-	-	-	(D)	-
Fruits, nuts, and berries	farms	204	-	8	-	-	8	34	105
	$1,000	7 588	-	2	-	-	2	88	7 196
Sales of $40,000 or more	farms	45	-	-	-	-	-	-	44
	$1,000	6 752	-	-	-	-	-	-	(D)
Nursery and greenhouse products	farms	174	-	3	-	-	3	25	4
	$1,000	2 978	-	(Z)	-	-	(Z)	71	(D)
Sales of $40,000 or more	farms	20	-	-	-	-	-	-	-
	$1,000	1 826	-	-	-	-	-	-	-
Other crops	farms	56	-	21	-	-	21	16	1
	$1,000	552	-	500	-	-	500	26	(D)
Sales of $40,000 or more	farms	3	-	3	-	-	3	-	-
	$1,000	413	-	413	-	-	413	-	-
Poultry and poultry products	farms	487	-	47	-	-	47	16	4
	$1,000	6 152	-	9	-	-	9	7	(Z)
Sales of $40,000 or more	farms	14	-	-	-	-	-	-	-
	$1,000	5 824	-	-	-	-	-	-	-
Dairy products	farms	3 226	2	6	-	-	6	-	1
	$1,000	303 530	(D)	6	-	-	6	-	(D)
Sales of $40,000 or more	farms	2 519	-	-	-	-	-	-	-
	$1,000	288 334	-	-	-	-	-	-	-
Cattle and calves	farms	4 614	5	137	-	-	137	11	11
	$1,000	35 853	21	269	-	-	269	15	8
Sales of $40,000 or more	farms	91	-	-	-	-	-	-	-
	$1,000	8 935	-	-	-	-	-	-	-
Hogs and pigs	farms	384	-	22	-	-	22	8	4
	$1,000	(D)	-	14	-	-	14	14	2
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sheep, lambs, and wool	farms	477	-	56	-	-	56	7	3
	$1,000	615	-	19	-	-	19	4	10
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	460	-	31	-	-	31	7	7
	$1,000	2 040	-	26	-	-	26	12	(D)
Sales of $40,000 or more	farms	9	-	-	-	-	-	-	-
	$1,000	810	-	-	-	-	-	-	-
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services	farms	352	3	52	-	-	52	8	8
	$1,000	543	11	56	-	-	56	8	11
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	972	-	76	-	-	76	78	70
	$1,000	3 822	-	85	-	-	85	705	1 287

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
				Total	Beef cattle, except feedlots (0212)				
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms	119	227	1 553	1 013	3 098	67	233	95
	$1,000	2 941	390	13 604	11 637	329 342	6 136	1 797	1 099
Farms by value of sales:									
Less than $2,500		21	207	835	510	11	39	121	67
$2,500 to $4,999		21	8	295	184	9	4	47	4
$5,000 to $9,999		20	4	196	139	31	6	25	7
$10,000 to $19,999		19	-	107	75	113	3	22	5
$20,000 to $39,999		18	5	64	52	328	3	8	7
$40,000 to $99,999		15	3	29	28	1 344	1	8	2
$100,000 to $249,999		4	-	22	20	1 103	4	2	2
$250,000 to $499,999		1	-	5	5	138	4	-	1
$500,000 or more		-	-	-	-	21	3	-	-
Grains	farms	-	4	11	8	57	-	1	4
	$1,000	-	18	51	50	444	-	(D)	17
Sales of $40,000 or more	farms	-	-	-	-	1	-	-	-
	$1,000	-	-	-	-	(D)	-	-	-
Corn for grain	farms	-	3	6	4	30	-	-	2
	$1,000	-	(D)	34	(D)	363	-	-	(D)
Wheat	farms	-	-	1	1	10	-	-	-
	$1,000	-	-	(D)	(D)	29	-	-	-
Soybeans	farms	-	-	-	-	2	-	-	-
	$1,000	-	-	-	-	(D)	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Oats	farms	-	-	1	-	11	-	1	2
	$1,000	-	-	(D)	-	(D)	-	(D)	(D)
Other grains	farms	-	2	5	4	7	-	-	-
	$1,000	-	(D)	(D)	(D)	24	-	-	-
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	7	15	288	202	473	6	23	34
	$1,000	16	59	516	396	2 362	8	53	121
Sales of $40,000 or more	farms	-	-	-	-	4	-	-	-
	$1,000	-	-	-	-	(D)	-	-	-
Vegetables, sweet corn, and melons	farms	7	17	29	17	32	4	-	8
	$1,000	14	92	18	9	90	182	-	(D)
Sales of $40,000 or more	farms	-	-	-	-	-	1	-	-
	$1,000	-	-	-	-	-	(D)	-	-
Fruits, nuts, and berries	farms	11	15	12	6	13	3	-	3
	$1,000	40	87	18	14	146	10	-	2
Sales of $40,000 or more	farms	-	-	-	-	1	-	-	-
	$1,000	-	-	-	-	(D)	-	-	-
Nursery and greenhouse products	farms	119	8	9	4	4	-	-	2
	$1,000	2 832	21	4	(D)	17	-	-	(D)
Sales of $40,000 or more	farms	20	-	-	-	-	-	-	-
	$1,000	1 826	-	-	-	-	-	-	-
Other crops	farms	-	5	5	3	6	-	-	2
	$1,000	-	4	8	(D)	9	-	-	(D)
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Poultry and poultry products	farms	1	10	205	73	101	67	14	22
	$1,000	(D)	2	54	18	145	5 914	(D)	16
Sales of $40,000 or more	farms	-	-	-	-	2	12	-	-
	$1,000	-	-	-	-	(D)	(D)	-	-
Dairy products	farms	1	3	84	64	3 098	3	1	27
	$1,000	(D)	4	972	935	302 067	(Z)	(D)	438
Sales of $40,000 or more	farms	-	-	7	7	2 509	-	-	3
	$1,000	-	-	486	486	287 543	-	-	305
Cattle and calves	farms	5	12	1 272	960	3 091	7	26	37
	$1,000	36	86	11 150	10 055	23 756	9	48	453
Sales of $40,000 or more	farms	-	-	48	45	40	-	-	3
	$1,000	-	-	6 067	5 792	2 583	-	-	285
Hogs and pigs	farms	1	9	241	72	75	6	5	13
	$1,000	(D)	12	355	65	86	5	(D)	9
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sheep, lambs, and wool	farms	5	6	308	67	72	4	9	7
	$1,000	1	2	530	29	36	5	7	2
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	1	4	121	48	70	5	198	16
	$1,000	(D)	1	128	57	183	2	1 656	26
Sales of $40,000 or more	farms	-	-	-	-	1	-	8	-
	$1,000	-	-	-	-	(D)	-	(D)	-
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services	farms	6	6	85	44	161	1	12	10
	$1,000	35	4	91	62	307	(D)	18	(D)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	12	18	436	180	196	31	37	18
	$1,000	43	162	696	225	494	276	55	20

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits end tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
COMMODITY CREDIT CORPORATION LOANS									
Amount received	farms	5	-	-	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-	-	-
Feed grains	farms	5	-	-	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-	-	-
Wheat	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Cotton	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]									
Livestock and poultry purchased	farms	2 544	2	156	-	-	156	16	25
	$1,000	16 151	(D)	151	-	-	151	21	8
Farms with expenses of—									
$1 to $4,999		1 787	2	146	-	-	146	16	25
$5,000 to $19,999		568	-	9	-	-	9	-	-
$20,000 to $49,999		143	-	1	-	-	1	-	-
$50,000 or more		46	-	-	-	-	-	-	-
Feed for livestock and poultry	farms	5 169	4	296	-	-	296	27	42
	$1,000	103 716	38	300	-	-	300	7	23
Farms with expenses of—									
$1 to $4,999		2 054	3	285	-	-	285	27	42
$5,000 to $19,999		1 144	-	11	-	-	11	-	-
$20,000 to $79,999		1 829	1	-	-	-	-	-	-
$80,000 or more		142	-	-	-	-	-	-	-
Commercially mixed formula feeds	farms	3 937	3	121	-	-	121	10	5
	tons	437 553	169	695	-	-	695	22	39
	$1,000	79 551	35	127	-	-	127	3	5
Farms by tons purchased:									
1 to 99 tons		2 337	2	121	-	-	121	10	5
100 to 499 tons		1 542	1	-	-	-	-	-	-
500 tons or more		58	-	-	-	-	-	-	-
Farms with expenses of—									
$1 to $4,999		1 032	2	111	-	-	111	10	5
$5,000 to $19,999		1 434	-	10	-	-	10	-	-
$20,000 to $49,999		1 170	1	-	-	-	-	-	-
$50,000 or more		301	-	-	-	-	-	-	-
Seeds, bulbs, plants, and trees	farms	2 662	8	151	-	-	151	86	23
	$1,000	2 851	12	101	-	-	101	55	45
Farms with expenses of—									
$1 to $999		1 771	2	125	-	-	125	72	12
$1,000 to $4,999		824	6	22	-	-	22	13	9
$5,000 to $9,999		56	-	4	-	-	4	1	2
$10,000 or more		11	-	-	-	-	-	-	-
Commercial fertilizer	farms	3 582	8	252	-	-	252	97	102
	$1,000	8 897	11	326	-	-	326	66	112
Farms with expenses of—									
$1 to $999		1 581	4	173	-	-	173	59	75
$1,000 to $4,999		1 494	4	70	-	-	70	37	23
$5,000 to $19,999		470	-	7	-	-	7	1	4
$20,000 or more		37	-	2	-	-	2	-	-
Other agricultural chemicals	farms	1 866	8	70	-	-	70	82	84
	$1,000	2 010	27	76	-	-	76	26	472
Farms with expenses of—									
$1 to $999		1 383	4	58	-	-	58	78	37
$1,000 to $4,999		421	3	7	-	-	7	4	23
$5,000 to $19,999		53	1	5	-	-	5	-	16
$20,000 or more		9	-	-	-	-	-	-	8
Hired farm labor	farms	3 418	3	218	-	-	218	71	81
	$1,000	28 734	14	481	-	-	481	201	1 373
Farms with expenses of—									
$1 to $4,999		1 876	2	209	-	-	209	66	46
$5,000 to $19,999		1 180	1	6	-	-	6	4	18
$20,000 to $49,999		310	-	2	-	-	2	1	8
$50,000 or more		52	-	1	-	-	1	-	9
Workers by days worked:									
150 days or more	farms	2 139	2	54	-	-	54	31	32
	workers	4 390	(D)	69	-	-	69	59	122
Less than 150 days	farms	2 436	2	207	-	-	207	54	81
	workers	8 376	(D)	965	-	-	965	243	1 126
Contract labor	farms	241	1	15	-	-	15	8	13
	$1,000	435	(D)	23	-	-	23	2	75
Farms with expenses of—									
$1 to $999		132	-	1	-	-	1	8	3
$1,000 to $4,999		89	1	14	-	-	14	-	4
$5,000 to $19,999		19	-	-	-	-	-	-	6
$20,000 or more		1	-	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment	farms	1 466	2	126	-	-	126	25	65
	$1,000	1 934	(D)	102	-	-	102	18	97
Farms with expenses of—									
$1 to $999		933	2	104	-	-	104	19	35
$1,000 to $4,999		467	-	13	-	-	13	6	26
$5,000 to $19,999		62	-	9	-	-	9	-	4
$20,000 or more		4	-	-	-	-	-	-	-

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
COMMODITY CREDIT CORPORATION LOANS								
Amount received ---- farms	-	-	1	-	4	-	-	-
$1,000	-	-	(D)	-	(D)	-	-	-
Feed grains ---- farms	-	-	1	-	4	-	-	-
$1,000	-	-	(D)	-	(D)	-	-	-
Wheat ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Cotton ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased ---- farms	1	52	740	476	1 373	72	64	43
$1,000	(D)	36	2 593	2 253	12 303	810	199	24
Farms with expenses of—								
$1 to $4,999	1	51	671	412	713	64	56	42
$5,000 to $19,999	-	1	40	37	508	3	6	1
$20,000 to $49,999	-	-	20	19	118	2	2	-
$50,000 or more	-	-	9	8	34	3	-	-
Feed for livestock and poultry ---- farms	14	118	1 266	810	3 088	79	164	71
$1,000	20	56	3 676	2 986	95 819	3 156	430	191
Farms with expenses of—								
$1 to $4,999	14	117	1 187	748	106	61	147	65
$5,000 to $19,999	-	1	55	38	1 055	5	13	4
$20,000 to $79,999	-	-	13	13	1 806	3	4	2
$80,000 or more	-	-	11	11	121	10	-	-
Commercially mixed formula feeds ---- farms	4	39	470	309	3 087	79	70	49
tons	10	118	11 464	10 436	399 911	23 458	796	871
$1,000	2	27	1 942	1 766	73 944	3 156	180	130
Farms by tons purchased:								
1 to 99 tons	4	39	449	289	1 525	66	69	47
100 to 499 tons	-	-	15	14	1 520	3	1	2
500 tons or more	-	-	6	6	42	10	-	-
Farms with expenses of—								
$1 to $4,999	4	38	434	280	258	61	64	45
$5,000 to $19,999	-	1	18	11	1 394	5	4	2
$20,000 to $49,999	-	-	5	5	1 158	2	2	2
$50,000 or more	-	-	13	13	277	11	-	-
Seeds, bulbs, plants, and trees ---- farms	47	25	207	149	2 070	11	11	23
$1,000	123	54	79	54	2 362	13	2	6
Farms with expenses of—								
$1 to $999	9	20	196	143	1 292	10	11	22
$1,000 to $4,999	32	3	9	5	729	-	-	1
$5,000 to $9,999	5	-	2	1	41	1	-	-
$10,000 or more	1	2	-	-	8	-	-	-
Commercial fertilizer ---- farms	70	51	501	361	2 414	20	44	23
$1,000	19	19	298	186	8 012	5	15	13
Farms with expenses of—								
$1 to $999	66	43	444	315	637	19	42	19
$1,000 to $4,999	4	8	53	44	1 288	1	2	4
$5,000 to $19,999	-	-	3	2	455	-	-	-
$20,000 or more	-	-	1	-	34	-	-	-
Other agricultural chemicals ---- farms	92	33	74	53	1 411	2	4	6
$1,000	22	2	19	9	1 361	(D)	(D)	4
Farms with expenses of—								
$1 to $999	89	33	70	52	1 004	2	4	4
$1,000 to $4,999	3	-	4	1	375	-	-	2
$5,000 to $19,999	-	-	-	-	31	-	-	-
$20,000 or more	-	-	-	-	1	-	-	-
Hired farm labor ---- farms	56	36	446	292	2 362	26	73	46
$1,000	551	90	806	636	24 274	448	448	48
Farms with expenses of—								
$1 to $4,999	31	33	424	271	943	16	61	45
$5,000 to $19,999	15	1	20	19	1 105	4	5	1
$20,000 to $49,999	7	2	2	2	277	4	7	-
$50,000 or more	3	-	-	-	37	2	-	-
Workers by days worked:								
150 days or more ---- farms	47	5	122	86	1 780	18	39	9
workers	108	16	176	138	3 677	71	79	(D)
Less than 150 days ---- farms	53	35	390	251	1 508	17	51	38
workers	272	87	915	551	4 436	93	157	(D)
Contract labor ---- farms	21	9	60	13	97	3	12	2
$1,000	9	9	82	17	224	2	6	(D)
Farms with expenses of—								
$1 to $999	20	1	39	5	44	2	12	2
$1,000 to $4,999	1	8	20	8	40	1	-	-
$5,000 to $19,999	-	-	1	-	12	-	-	-
$20,000 or more	-	-	-	-	1	-	-	-
Customwork, machine hire, and rental of machinery and equipment ---- farms	21	5	195	114	974	12	25	16
$1,000	17	(D)	192	81	1 456	6	9	34
Farms with expenses of—								
$1 to $999	11	4	137	85	578	12	24	7
$1,000 to $4,999	9	1	58	29	344	-	1	9
$5,000 to $19,999	1	-	-	-	48	-	-	-
$20,000 or more	-	-	-	-	4	-	-	-

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
SELECTED FARM PRODUCTION EXPENSES[1]—Con.									
Energy and petroleum products	farms	6 291	9	701	-	-	701	131	157
	$1,000	25 284	27	873	-	-	873	156	400
Farms with expenses of—									
$1 to $999		2 396	3	439	-	-	439	93	108
$1,000 to $4,999		2 108	5	248	-	-	248	36	28
$5,000 to $19,999		1 679	1	14	-	-	14	2	19
$20,000 or more		108	-	-	-	-	-	-	2
Petroleum products	farms	6 266	9	701	-	-	701	131	157
	$1,000	16 122	19	627	-	-	627	119	277
Gasoline and gasohol	farms	5 903	6	632	-	-	632	131	156
	$1,000	7 346	8	312	-	-	312	79	173
Diesel fuel	farms	3 715	7	320	-	-	320	59	40
	$1,000	6 108	9	209	-	-	209	22	53
LP gas, butane, and propane	farms	701	-	45	-	-	45	18	15
	$1,000	414	-	12	-	-	12	8	21
Fuel oil and kerosene	farms	1 124	-	68	-	-	68	10	17
	$1,000	1 068	-	24	-	-	24	2	11
Natural gas	farms	58	-	-	-	-	-	-	-
	$1,000	29	-	-	-	-	-	-	-
Motor oil and grease	farms	6 266	9	701	-	-	701	131	157
	$1,000	1 157	2	70	-	-	70	8	19
Electricity	farms	5 197	7	545	-	-	545	104	79
	$1,000	8 738	8	184	-	-	184	30	112
Other—coal, wood, coke, etc.	farms	788	-	123	-	-	123	38	15
	$1,000	424	-	62	-	-	62	7	10
Interest expense	farms	3 135	7	195	-	-	195	39	50
	$1,000	25 245	27	571	-	-	571	166	330
Farms with expenses of—									
$1 to $999		484	1	71	-	-	71	1	19
$1,000 to $4,999		1 132	4	84	-	-	84	28	14
$5,000 to $9,999		660	1	26	-	-	26	8	7
$10,000 or more		859	1	14	-	-	14	2	10
Farms reporting no interest expense (see text)		2 986	2	477	-	-	477	89	104
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms	6 300	9	701	-	-	701	131	157
	$1,000	274 145	481	14 593	-	-	14 593	2 555	4 821
Farms by value group:									
$1 to $4,999		403	-	47	-	-	47	37	19
$5,000 to $9,999		1 252	-	182	-	-	182	18	40
$10,000 to $19,999		1 013	1	210	-	-	210	27	36
$20,000 to $49,999		1 577	5	194	-	-	194	36	36
$50,000 to $99,999		1 244	1	53	-	-	53	12	9
$100,000 to $199,999		660	2	15	-	-	15	1	15
$200,000 to $499,999		145	-	-	-	-	-	-	2
$500,000 or more		6	-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]									
Automobiles	farms	4 492	6	454	-	-	454	71	109
	number	6 247	6	611	-	-	611	90	169
Motortrucks, including pickups	farms	5 104	6	522	-	-	522	95	117
	number	7 455	10	656	-	-	656	145	198
Wheel tractors	farms	5 695	9	620	-	-	620	119	105
	number	15 244	20	1 197	-	-	1 197	200	331
2 or 3	farms	2 760	4	273	-	-	273	50	51
	number	6 759	(D)	622	-	-	622	113	119
4 or more	farms	1 431	2	72	-	-	72	5	15
	number	6 981	(D)	300	-	-	300	23	173
Grain and bean combines, self-propelled only	farms	71	-	5	-	-	5	1	1
	number	76	-	5	-	-	5	(D)	(D)
Corn heads for combines	farms	335	-	6	-	-	6	1	-
	number	374	-	6	-	-	6	(D)	-
Cottonpickers and strippers	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Mower conditioners	farms	3 530	7	323	-	-	323	9	14
	number	3 859	8	335	-	-	335	9	25
Pickup balers	farms	3 927	6	390	-	-	390	24	27
	number	4 161	(D)	401	-	-	401	24	27
Field forage harvesters, shear bar or flywheel	farms	2 166	5	116	-	-	116	7	23
	number	2 564	5	135	-	-	135	7	24
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer	farms	3 599	8	252	-	-	252	97	102
	acres on which used	309 980	991	10 530	-	-	10 530	1 422	3 761
Lime	farms	1 542	-	92	-	-	92	39	19
	acres on which used	50 385	-	1 371	-	-	1 371	502	630
	tons	87 287	-	2 392	-	-	2 392	807	1 248
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms	562	5	35	-	-	35	82	65
	acres on which used	23 925	446	1 029	-	-	1 029	508	3 384

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
SELECTED FARM PRODUCTION EXPENSES[1]—Con.								
Energy and petroleum products ---- farms	116	175	1 483	981	3 103	81	227	108
$1,000	326	89	1 366	987	21 504	205	241	96
Farms with expenses of—								
$1 to $999	67	166	1 082	734	105	57	192	84
$1,000 to $4,999	34	5	364	213	1 327	14	25	22
$5,000 to $19,999	13	4	36	34	1 570	8	10	2
$20,000 or more	2	-	1	-	101	2	-	-
Petroleum products ---- farms	116	175	1 459	957	3 102	81	227	108
$1,000	233	71	966	695	13 461	123	162	64
Gasoline and gasohol ---- farms	91	170	1 391	912	2 916	81	224	105
$1,000	88	54	566	404	5 826	93	103	44
Diesel fuel ---- farms	40	21	533	396	2 599	28	58	10
$1,000	19	7	185	123	5 572	5	17	11
LP gas, butane, and propane ---- farms	24	8	90	40	469	18	12	2
$1,000	36	1	(D)	(D)	283	14	6	(D)
Fuel oil and kerosene ---- farms	51	3	122	103	810	13	30	-
$1,000	80	(Z)	95	83	829	2	24	-
Natural gas ---- farms	-	-	2	1	54	-	-	2
$1,000	-	-	(D)	(D)	27	-	-	(D)
Motor oil and grease ---- farms	116	175	1 459	957	3 102	81	227	108
$1,000	10	8	89	64	924	9	11	6
Electricity ---- farms	107	90	1 037	689	2 907	60	170	91
$1,000	78	(D)	351	268	7 773	(D)	77	27
Other—coal, wood, coke, etc. ---- farms	22	11	155	73	399	1	17	7
$1,000	15	(D)	49	24	271	(D)	2	5
Interest expense ---- farms	38	23	326	217	2 346	20	60	31
$1,000	121	66	812	577	22 635	312	109	94
Farms with expenses of—								
$1 to $999	16	10	95	72	234	4	15	18
$1,000 to $4,999	13	10	183	111	735	11	41	9
$5,000 to $9,999	5	2	41	27	564	1	4	1
$10,000 or more	4	1	7	7	813	4	-	3
Farms reporting no interest expense (see text)	67	150	1 113	740	675	59	166	84
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ---- farms	116	175	1 484	982	3 103	81	227	116
$1,000	2 441	1 802	25 446	16 023	215 302	2 256	2 981	1 466
Farms by value group:								
$1 to $4,999	30	8	188	130	36	2	18	18
$5,000 to $9,999	24	127	529	318	86	52	114	80
$10,000 to $19,999	28	34	345	242	291	8	30	3
$20,000 to $49,999	22	2	333	232	876	7	62	4
$50,000 to $99,999	7	1	61	52	1 085	2	3	10
$100,000 to $199,999	4	3	27	8	583	10	-	-
$200,000 to $499,999	1	-	-	-	141	-	-	1
$500,000 or more	-	-	1	-	5	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles ---- farms	52	95	861	589	2 602	64	132	46
number	73	137	1 213	786	3 583	107	188	70
Motortrucks, including pickups ---- farms	94	128	1 158	784	2 679	52	183	70
number	142	183	1 419	948	4 302	80	229	91
Wheel tractors ---- farms	76	170	1 293	857	3 023	62	131	87
number	116	249	2 308	1 570	10 367	89	190	177
2 or 3 ---- farms	21	62	617	424	1 576	13	40	53
number	45	(D)	1 380	960	4 101	26	83	126
4 or more ---- farms	5	2	74	55	1 244	4	4	4
number	21	(D)	326	232	6 063	18	20	21
Grain and bean combines, self-propelled only ---- farms	1	1	1	1	61	-	-	-
number	(D)	(D)	(D)	(D)	66	-	-	-
Corn heads for combines ---- farms	-	1	32	25	286	1	-	8
number	-	(D)	48	34	308	(D)	-	8
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ---- farms	4	37	449	299	2 604	10	51	22
number	4	46	468	313	2 879	10	52	23
Pickup balers ---- farms	2	72	685	510	2 629	11	39	42
number	(D)	79	696	516	2 832	11	41	42
Field forage harvesters, shear bar or flywheel ---- farms	-	3	123	99	1 871	9	3	6
number	-	3	147	121	2 223	9	5	6
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ---- farms	70	51	508	361	2 421	20	47	23
acres on which used	435	705	11 884	8 492	278 355	425	634	838
Lime ---- farms	40	10	192	102	1 109	6	26	9
acres on which used	211	166	3 204	1 601	44 105	6	169	21
tons	430	186	5 187	2 529	76 723	6	286	22
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ---- farms	66	31	10	7	262	2	1	3
acres on which used	129	72	193	94	18 091	(D)	(D)	52

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops ---- farms	115	-	1	-	-	1	4	4
acres on which used	8 519	-	(D)	-	-	(D)	6	333
Diseases in crops and orchards ---- farms	232	3	8	-	-	8	51	75
acres on which used	7 881	206	120	-	-	120	196	3 306
Weeds, grass, or brush in crops and pasture ---- farms	1 494	6	37	-	-	37	38	39
acres on which used	78 178	627	1 923	-	-	1 923	394	992
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	109	1	2	-	-	2	1	48
acres on which used	6 509	(D)	(D)	-	-	(D)	(D)	2 181
LIVESTOCK								
Cattle and calves inventory ---- farms	4 960	5	239	-	-	239	21	19
number	354 277	466	2 851	-	-	2 851	177	250
Farms with—								
1 to 9	829	-	151	-	-	151	16	10
10 to 49	1 417	1	84	-	-	84	5	8
50 to 99	1 411	2	4	-	-	4	-	1
100 to 199	1 049	2	-	-	-	-	-	-
200 to 499	241	-	-	-	-	-	-	-
500 or more	13	-	-	-	-	-	-	-
Cows and heifers that had calved ---- farms	4 460	3	160	-	-	160	11	14
number	200 135	160	828	-	-	828	47	84
Beef cows ---- farms	1 358	1	134	-	-	134	10	10
number	(D)	(D)	690	-	-	690	40	73
Farms with—								
1 to 9	1 083	-	115	-	-	115	9	7
10 to 49	258	-	19	-	-	19	1	3
50 to 99	10	1	-	-	-	-	-	-
100 to 199	6	-	-	-	-	-	-	-
200 to 499	1	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
Milk cows ---- farms	3 581	2	52	-	-	52	4	5
number	(D)	(D)	138	-	-	138	7	11
Farms with—								
1 to 4	416	-	47	-	-	47	4	4
5 to 9	70	-	4	-	-	4	-	1
10 to 49	1 417	1	1	-	-	1	-	-
50 to 99	1 298	1	-	-	-	-	-	-
100 to 199	321	-	-	-	-	-	-	-
200 to 499	56	-	-	-	-	-	-	-
500 or more	3	-	-	-	-	-	-	-
Heifers and heifer calves ---- farms	4 389	5	174	-	-	174	15	8
number	134 859	133	1 413	-	-	1 413	91	118
Steers, steer calves, bulls, and bull calves ---- farms	2 944	4	168	-	-	168	12	14
number	19 283	173	610	-	-	610	39	48
Cattle and calves sold ---- farms	4 614	5	137	-	-	137	11	11
number	156 688	114	811	-	-	811	37	22
$1,000	35 853	21	269	-	-	269	15	8
Calves ---- farms	3 685	3	49	-	-	49	7	4
number	103 245	69	292	-	-	292	7	(D)
$1,000	8 478	3	25	-	-	25	1	(D)
Cattle ---- farms	4 182	4	124	-	-	124	10	9
number	53 443	45	519	-	-	519	30	(D)
$1,000	27 374	18	244	-	-	244	14	(D)
Fattened on grain and concentrates ---- farms	469	-	37	-	-	37	3	2
number	4 021	-	109	-	-	109	5	(D)
$1,000	1 881	-	52	-	-	52	3	(D)
Hogs and pigs inventory ---- farms	732	-	61	-	-	61	14	5
number	4 233	-	254	-	-	254	76	(D)
Farms with—								
1 to 24	706	-	59	-	-	59	14	5
25 to 49	17	-	2	-	-	2	-	-
50 to 99	6	-	-	-	-	-	-	-
100 to 199	3	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
Used or to be used for breeding ---- farms	204	-	11	-	-	11	6	3
number	978	-	31	-	-	31	15	4
Other ---- farms	672	-	59	-	-	59	12	4
number	3 255	-	223	-	-	223	61	(D)
Hogs and pigs sold ---- farms	384	-	22	-	-	22	8	4
number	(D)	-	230	-	-	230	197	14
$1,000	(D)	-	14	-	-	14	14	2
Feeder pigs ---- farms	118	-	6	-	-	6	6	-
number	4 632	-	158	-	-	158	123	-
$1,000	167	-	4	-	-	4	5	-
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ---- farms	221	-	12	-	-	12	8	3
number	1 006	-	36	-	-	36	20	3
Dec. 1 and May 31 ---- farms	179	-	8	-	-	8	7	3
number	541	-	15	-	-	15	14	3
June 1 and Nov. 30 ---- farms	142	-	8	-	-	8	3	-
number	465	-	21	-	-	21	6	-

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations end symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops ---- farms	4	-	2	2	100	-	-	-
acres on which used	4	-	(D)	(D)	8 047	-	-	-
Diseases in crops and orchards ---- farms	38	9	9	9	36	-	2	1
acres on which used	166	23	79	79	3 780	-	(D)	(D)
Weeds, grass, or brush in crops and pasture ---- farms	59	4	39	34	1 265	-	3	4
acres on which used	212	77	1 137	757	72 517	-	43	256
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	2	1	9	1	44	1	-	-
acres on which used	(D)	(D)	167	(D)	3 959	(D)	-	-
LIVESTOCK								
Cattle and calves inventory ---- farms	11	113	1 328	962	3 083	27	58	56
number	119	733	31 961	25 784	316 081	174	557	908
Farms with—								
1 to 9	8	108	419	251	12	23	45	37
10 to 49	3	3	783	599	501	4	11	14
50 to 99	-	2	76	66	1 320	-	2	4
100 to 199	-	-	41	39	1 005	-	-	1
200 to 499	-	-	8	7	233	-	-	-
500 or more	-	-	1	-	12	-	-	-
Cows and heifers that had calved ---- farms	6	79	997	718	3 081	20	41	48
number	31	224	8 339	6 151	189 724	98	234	366
Beef cows ---- farms	5	66	808	567	248	14	36	26
number	(D)	194	6 457	4 518	1 444	85	200	90
Farms with—								
1 to 9	4	63	609	412	212	11	31	22
10 to 49	1	3	188	148	31	3	5	4
50 to 99	-	-	5	4	4	-	-	-
100 to 199	-	-	5	3	1	-	-	-
200 to 499	-	-	1	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
Milk cows ---- farms	2	21	363	260	3 080	10	8	34
number	(D)	30	1 882	1 633	188 280	13	34	276
Farms with—								
1 to 4	1	20	284	192	14	10	6	26
5 to 9	1	1	43	35	19	-	1	-
10 to 49	-	-	29	26	1 378	-	1	7
50 to 99	-	-	5	5	1 291	-	-	1
100 to 199	-	-	2	2	319	-	-	-
200 to 499	-	-	-	-	56	-	-	-
500 or more	-	-	-	-	3	-	-	-
Heifers and heifer calves ---- farms	4	72	1 086	811	2 941	14	33	37
number	79	337	14 513	12 291	117 549	43	167	416
Steers, steer calves, bulls, and bull calves ---- farms	6	60	976	698	1 602	16	40	46
number	9	172	9 109	7 342	8 808	33	156	126
Cattle and calves sold ---- farms	5	12	1 272	960	3 091	7	26	37
number	63	182	26 223	23 603	128 371	38	154	673
$1,000	36	86	11 150	10 055	23 756	9	48	453
Calves ---- farms	1	6	641	502	2 934	5	14	21
number	(D)	42	14 107	13 482	88 462	20	73	168
$1,000	(D)	7	3 983	3 892	4 429	3	11	15
Cattle ---- farms	5	12	1 157	868	2 799	5	21	36
number	(D)	140	12 116	10 121	39 909	18	81	505
$1,000	(D)	79	7 167	6 163	19 327	6	38	437
Fattened on grain and concentrates ---- farms	1	-	304	55	112	-	6	4
number	(D)	-	2 209	674	1 647	-	31	11
$1,000	(D)	-	1 017	250	788	-	14	4
Hogs and pigs inventory ---- farms	2	26	328	148	246	13	14	23
number	(D)	83	2 569	760	1 069	58	28	77
Farms with—								
1 to 24	2	26	309	144	241	13	14	23
25 to 49	-	-	11	2	4	-	-	-
50 to 99	-	-	5	2	1	-	-	-
100 to 199	-	-	3	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
Used or to be used for breeding ---- farms	-	6	118	31	51	6	-	3
number	-	17	711	136	160	28	-	12
Other ---- farms	2	22	292	145	235	10	14	22
number	(D)	66	1 858	624	909	30	28	65
Hogs and pigs sold ---- farms	1	9	241	72	75	6	5	13
number	(D)	243	5 018	817	1 122	83	(D)	93
$1,000	(D)	12	355	65	86	5	(D)	9
Feeder pigs ---- farms	-	4	73	16	23	4	-	2
number	-	216	3 438	470	590	(D)	-	(D)
$1,000	-	8	127	16	19	(D)	-	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ---- farms	-	7	131	34	51	6	-	3
number	-	29	728	118	160	18	-	12
Dec. 1 and May 31 ---- farms	-	4	108	28	40	6	-	3
number	-	18	384	65	86	(D)	-	(D)
June 1 and Nov. 30 ---- farms	-	6	86	21	35	2	-	2
number	-	11	344	53	74	(D)	-	(D)

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
LIVESTOCK—Con.									
Sheep and lambs of all ages inventory	farms	524	-	65	-	-	65	6	3
	number	12 698	-	820	-	-	820	150	316
Ewes 1 year old or older	farms	458	-	56	-	-	56	4	3
	number	8 790	-	496	-	-	496	119	217
Sheep and lambs sold	farms	403	-	43	-	-	43	7	3
	number	8 656	-	329	-	-	329	104	145
Sheep and lambs shorn	farms	434	-	52	-	-	52	5	3
	number	10 774	-	513	-	-	513	160	218
	pounds of wool	78 616	-	4 408	-	-	4 408	1 132	1 450
Horses and ponies inventory	farms	1 480	1	165	-	-	165	23	15
	number	7 140	(D)	785	-	-	785	125	86
Horses and ponies sold	farms	284	-	19	-	-	19	1	2
	number	868	-	37	-	-	37	(D)	(D)
	$1,000	1 296	-	25	-	-	25	(D)	(D)
Goats inventory	farms	170	-	19	-	-	19	3	1
	number	795	-	68	-	-	68	14	(D)
Goats sold	farms	63	-	6	-	-	6	2	1
	number	362	-	14	-	-	14	(D)	(D)
	$1,000	26	-	1	-	-	1	(D)	(D)
POULTRY									
Chickens 3 months old or older inventory	farms	892	1	90	-	-	90	19	9
	number	499 462	(D)	1 901	-	-	1 901	757	172
Farms with—									
1 to 399		867	1	90	-	-	90	19	9
400 to 3,199		12	-	-	-	-	-	-	-
3,200 to 9,999		3	-	-	-	-	-	-	-
10,000 to 19,999		6	-	-	-	-	-	-	-
20,000 to 49,999		3	-	-	-	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-	-	-
100,000 or more		1	-	-	-	-	-	-	-
Hens and pullets of laying age	farms	890	1	89	-	-	89	19	9
	number	460 820	(D)	1 760	-	-	1 760	(D)	172
Pullets 3 months old or older not of laying age	farms	82	-	10	-	-	10	2	-
	number	38 642	-	141	-	-	141	(D)	-
Chickens 3 months old or older sold	farms	142	-	12	-	-	12	6	-
	number	435 711	-	370	-	-	370	374	-
Broilers and other meat-type chickens sold	farms	55	-	5	-	-	5	2	-
	number	(D)	-	217	-	-	217	(D)	-
Farms with—									
1 to 1,999		52	-	5	-	-	5	2	-
2,000 to 59,999		2	-	-	-	-	-	-	-
60,000 to 99,999		1	-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-	-
Turkey hens kept for breeding	farms	29	-	6	-	-	6	-	-
	number	68	-	(D)	-	-	(D)	-	-
Turkeys sold	farms	80	-	5	-	-	5	4	-
	number	4 675	-	110	-	-	110	81	-
CROPS HARVESTED									
Corn for silage or green chop	farms	1 945	3	59	-	-	59	-	2
	acres	86 311	90	1 698	-	-	1 698	-	(D)
	tons, green	1 236 525	1 200	25 331	-	-	25 331	-	(D)
Irrigated	farms	7	-	1	-	-	1	-	-
	acres	281	-	(D)	-	-	(D)	-	-
Farms by acres harvested:									
1 to 24 acres		748	1	43	-	-	43	-	2
25 to 99 acres		1 013	2	12	-	-	12	-	-
100 to 249 acres		166	-	4	-	-	4	-	-
250 acres or more		18	-	-	-	-	-	-	-
Irish potatoes	farms	95	-	22	-	-	22	19	2
	acres	305	-	246	-	-	246	22	(D)
	cwt	76 037	-	65 414	-	-	65 414	5 442	(D)
Irrigated	farms	8	-	2	-	-	2	6	-
	acres	(D)	-	(D)	-	-	(D)	(D)	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	5 188	14	650	-	-	650	40	34
	acres	466 801	661	35 689	-	-	35 689	862	1 162
	tons, dry	884 975	1 413	57 967	-	-	57 967	1 065	1 752
Irrigated	farms	13	-	-	-	-	-	-	1
	acres	376	-	-	-	-	-	-	(D)
Farms by acres harvested:									
1 to 24 acres		1 098	6	170	-	-	170	29	25
25 to 99 acres		2 273	5	388	-	-	388	9	3
100 to 249 acres		1 516	3	86	-	-	86	2	6
250 acres or more		301	-	6	-	-	6	-	-
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms	3 804	6	485	-	-	485	26	21
	acres	226 629	336	22 894	-	-	22 894	537	727
	tons, dry	423 694	540	35 718	-	-	35 718	532	909
Irrigated	farms	6	-	-	-	-	-	-	-
	acres	151	-	-	-	-	-	-	-

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory—farms	5	10	316	81	89	5	11	14
number	76	87	9 835	787	854	228	194	138
Ewes 1 year old or older—farms	4	9	286	62	72	4	10	10
number	39	60	6 887	434	602	130	157	83
Sheep and lambs sold—farms	4	5	272	49	49	4	9	7
number	15	37	7 308	414	550	53	87	28
Sheep and lambs shorn—farms	3	6	282	57	63	4	9	7
number	41	79	8 590	548	738	201	167	67
pounds of wool	240	497	62 155	4 307	6 118	1 192	909	515
Horses and ponies inventory—farms	5	92	447	259	494	13	193	32
number	(D)	410	1 503	884	1 924	94	2 048	154
Horses and ponies sold—farms	1	2	46	32	48	1	154	10
number	(D)	(D)	95	76	286	(D)	402	33
$1,000	(D)	(D)	69	54	170	(D)	992	23
Goats inventory—farms	-	8	81	25	35	3	11	9
number	-	23	520	75	82	(D)	65	15
Goats sold—farms	-	1	45	8	5	-	2	1
number	-	(D)	305	34	22	-	(D)	(D)
$1,000	-	(D)	24	1	(Z)	-	(D)	(D)
POULTRY								
Chickens 3 months old or older inventory—farms	4	29	360	177	259	58	28	35
number	(D)	496	8 338	3 744	13 297	471 546	795	2 022
Farms with—								
1 to 399	4	29	360	177	254	40	28	33
400 to 3,199	-	-	-	-	4	6	-	2
3,200 to 9,999	-	-	-	-	1	2	-	-
10,000 to 19,999	-	-	-	-	-	6	-	-
20,000 to 49,999	-	-	-	-	-	3	-	-
50,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	1	-	-
Hens and pullets of laying age—farms	4	29	360	177	258	58	28	35
number	120	(D)	8 005	3 623	12 739	434 117	732	1 966
Pullets 3 months old or older not of laying age—farms	2	1	26	12	18	12	6	5
number	(D)	(D)	333	121	558	37 429	63	56
Chickens 3 months old or older sold—farms	-	2	56	18	21	35	3	7
number	-	(D)	1 606	430	17 908	414 491	(D)	542
Broilers and other meat-type chickens sold—farms	-	3	21	2	11	10	1	2
number	-	60	1 250	(D)	1 042	89 220	(D)	(D)
Farms with—								
1 to 1,999	-	3	21	2	11	7	1	2
2,000 to 59,999	-	-	-	-	-	2	-	-
60,000 to 99,999	-	-	-	-	-	1	-	-
100,000 or more	-	-	-	-	-	-	-	-
Turkey hens kept for breeding—farms	-	1	16	7	5	1	-	-
number	-	(D)	33	20	21	(D)	-	-
Turkeys sold—farms	-	3	38	12	12	13	2	3
number	-	(D)	478	72	1 167	2 702	(D)	87
CROPS HARVESTED								
Corn for silage or green chop—farms	-	11	106	77	1 747	4	3	10
acres	-	131	2 188	1 499	81 601	53	(D)	492
tons, green	-	1 229	29 512	20 066	1 174 198	793	(D)	3 581
Irrigated—farms	-	-	-	-	5	-	-	1
acres	-	-	-	-	(D)	-	-	(D)
Farms by acres harvested:								
1 to 24 acres	-	10	78	55	601	3	3	7
25 to 99 acres	-	1	24	21	972	1	-	1
100 to 249 acres	-	-	4	1	157	-	-	1
250 acres or more	-	-	-	-	17	-	-	1
Irish potatoes—farms	1	8	24	19	15	-	1	3
acres	(D)	5	18	14	9	-	(D)	3
cwt	(D)	685	1 568	982	1 883	-	(D)	684
Irrigated—farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms	16	218	1 103	728	2 934	25	92	62
acres	282	4 549	42 764	31 206	374 191	421	3 698	2 522
tons, dry	361	4 993	63 534	48 287	744 082	390	5 087	4 331
Irrigated—farms	1	-	4	1	6	-	-	1
acres	(D)	-	(D)	(D)	229	-	-	(D)
Farms by acres harvested:								
1 to 24 acres	12	153	497	289	110	19	48	29
25 to 99 acres	4	63	516	369	1 216	6	36	27
100 to 249 acres	-	2	79	63	1 326	-	6	6
250 acres or more	-	-	11	7	282	-	2	-
Tame hay other than alfalfa, small grain, and wild hay (see text)—farms	7	133	857	557	2 138	17	71	43
acres	74	2 381	29 137	21 852	166 769	307	2 102	1 365
tons, dry	84	2 780	42 742	33 479	334 546	280	3 152	2 411
Irrigated—farms	-	-	4	1	2	-	-	-
acres	-	-	(D)	(D)	(D)	-	-	-

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations end symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
CROPS HARVESTED—Con.									
Gress silage, haylage, and green chop hay (see text)	farms	1 396	1	49	-	-	49	4	1
	acres	112 028	(D)	1 979	-	-	1 979	(D)	(D)
	tons, green	541 280	(D)	8 752	-	-	8 752	(D)	(D)
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Vegetebles harvested for sale (see text)	farms	225	-	16	-	-	16	101	11
	acres	1 622	-	61	-	-	61	1 050	46
Irrigated	farms	41	-	-	-	-	-	21	5
	acres	128	-	-	-	-	-	96	12
Farms by acres harvested:									
0.1 to 4.9 acres		163	-	14	-	-	14	61	7
5.0 to 24.9 acres		49	-	1	-	-	1	29	4
25.0 to 99.9 acres		12	-	1	-	-	1	11	-
100.0 acres or more		1	-	-	-	-	-	-	-
Land in orchards	farms	242	-	20	-	-	20	13	111
	acres	(D)	-	54	-	-	54	37	4 541
Irrigated	farms	13	-	-	-	-	-	5	5
	acres	87	-	-	-	-	-	3	63
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		127	-	14	-	-	14	10	25
5.0 to 24.9 acres		73	-	6	-	-	6	3	44
25.0 to 99.9 acres		30	-	-	-	-	-	-	30
100.0 acres or more		12	-	-	-	-	-	-	12

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
CROPS HARVESTED—Con.								
Grass silage, heylage, and green chop hay (see text) ---- farms	-	6	63	45	1 264	-	5	3
acres	-	100	2 708	1 962	106 671	-	182	256
tons, green	-	331	10 592	6 481	519 476	-	689	1 040
Irrigated ---- farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Vegetables harvested for sale (see text) --- farms	7	17	29	17	32	4	-	8
acres	17	86	37	27	105	207	-	12
Irrigated ---- farms	3	6	3	1	2	-	-	1
acres	5	6	3	(D)	(D)	-	-	(D)
Farms by acres harvested:								
0.1 to 4.9 acres ----	7	12	28	16	23	3	-	8
5.0 to 24.9 acres ----	-	5	1	1	9	-	-	-
25.0 to 99.9 acres ----	-	-	-	-	-	-	-	-
100.0 acres or more ----	-	-	-	-	-	1	-	-
Land in orchards ---- farms	7	20	36	16	16	9	7	3
acres	42	47	112	59	85	35	15	(D)
Irrigated ---- farms	2	-	-	-	1	-	-	-
acres	(D)	-	-	-	(D)	-	-	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres ----	4	19	30	13	11	6	6	2
5.0 to 24.9 acres ----	3	1	5	3	5	3	1	1
25.0 to 99.9 acres ----	-	-	-	-	-	-	-	-
100.0 acres or more ----	-	-	-	-	-	-	-	-

[1]Data are based on a sample of farms.

Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

All farms	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
FARMS AND LAND IN FARMS							
Farms — number, 1982	6 315	748	193	491	505	90	795
1978	5 852	700	175	454	446	92	752
Land in farms — acres, 1982	1 574 441	231 616	41 281	118 089	114 372	26 028	223 560
1978	1 633 049	238 716	43 969	122 737	128 919	25 618	226 205
Average size of farm — acres, 1982	249	310	214	241	226	289	281
1978	279	341	251	270	289	278	301
Approximate land area — acres, 1982	5 934 700	494 662	433 024	416 915	345 433	426 265	415 411
Proportion in farms — percent, 1982	26.5	46.8	9.5	28.3	33.1	6.1	53.8
Value of land and buildings[1]:							
Average per farm — dollars, 1982	206 616	251 272	218 337	146 756	255 442	156 711	205 136
1978	181 939	227 845	197 229	145 401	234 114	129 467	172 463
Average per acre — dollars, 1982	842	802	1 033	623	1 129	542	742
1978	640	669	782	526	799	465	563
LAND IN FARMS ACCORDING TO USE							
Total cropland — farms, 1982	5 977	703	179	465	481	87	766
1978	5 696	681	171	437	441	87	728
acres, 1982	772 055	150 187	17 009	49 901	62 883	10 548	117 653
1978	806 244	160 658	16 376	53 026	67 809	9 134	118 872
Harvested cropland — farms, 1982	5 583	679	156	425	442	83	724
1978	5 494	663	161	418	424	84	712
acres, 1982	547 848	119 197	12 006	33 400	44 485	7 213	80 429
1978	554 957	118 783	10 700	35 100	47 469	6 551	81 183
1982 acres harvested:							
1 to 9 acres — farms	521	48	15	33	54	7	38
acres	2 121	189	49	114	241	36	164
10 to 19 acres — farms	524	34	28	47	43	5	27
acres	6 955	429	403	656	557	63	363
20 to 29 acres — farms	497	27	10	38	43	13	36
acres	11 362	621	226	850	993	288	806
30 to 49 acres — farms	673	46	23	62	49	10	60
acres	24 707	1 723	845	2 197	1 755	357	2 355
50 to 99 acres — farms	1 255	89	40	116	79	19	200
acres	87 096	6 290	2 795	7 875	5 605	1 361	14 169
100 to 199 acres — farms	1 351	181	29	96	107	21	258
acres	182 615	25 887	4 164	12 881	14 813	2 825	34 138
200 to 499 acres — farms	705	228	10	32	64	7	99
acres	194 435	67 665	(D)	(D)	18 387	(D)	24 524
500 to 999 acres — farms	53	25	1	1	3	1	6
acres	33 217	(D)	(D)	(D)	2 134	(D)	3 910
1,000 acres or more — farms	4	1	-	-	-	-	-
acres	5 340	(D)	-	-	-	-	-
1978 acres harvested:							
1 to 9 acres — farms	353	32	21	23	33	7	29
acres	1 398	125	85	92	140	18	130
10 to 19 acres — farms	397	23	13	40	37	6	24
acres	5 341	308	173	515	510	85	320
20 to 29 acres — farms	477	21	15	33	33	9	27
acres	10 905	507	327	755	772	208	612
30 to 49 acres — farms	803	42	28	86	51	19	71
acres	29 651	1 607	1 012	3 128	1 856	700	2 620
50 to 99 acres — farms	1 355	99	49	108	97	19	208
acres	94 336	7 217	3 249	7 558	6 832	1 274	14 721
100 to 199 acres — farms	1 366	202	27	92	101	18	246
acres	186 767	29 254	3 778	12 463	13 933	2 489	33 870
200 to 499 acres — farms	689	220	8	33	66	6	102
acres	191 371	64 573	2 076	8 929	18 296	1 777	26 014
500 to 999 acres — farms	51	23	-	3	5	-	5
acres	30 766	(D)	-	1 660	(D)	-	2 896
1,000 acres or more — farms	3	1	-	-	1	-	-
acres	4 422	(D)	-	-	(D)	-	-
Cropland used only for pasture or grazing — farms, 1982	3 664	393	107	312	290	53	484
1978	3 713	438	105	317	277	49	484
acres, 1982	205 499	26 808	4 614	14 549	16 503	3 184	34 955
1978	227 593	36 914	5 016	16 216	18 863	2 212	34 673
Other cropland — farms, 1982	734	116	22	62	66	8	69
1978	824	124	35	58	61	11	80
acres, 1982	18 708	4 182	389	1 952	1 895	151	2 269
1978	23 694	4 961	660	1 710	1 477	371	3 016
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms, 1982	221	40	7	10	20	3	17
1978	266	34	11	18	22	5	27
acres, 1982	3 707	1 055	127	188	214	21	193
1978	5 252	1 034	296	229	477	(D)	558
Cropland on which all crops failed — farms, 1982	58	11	1	3	10	-	3
1978	96	26	-	3	8	-	17
acres, 1982	1 291	466	(D)	(D)	213	-	(D)
1978	1 813	762	-	(D)	108	-	526
Cropland in cultivated summer fallow — farms, 1982	71	13	2	5	6	-	9
1978	95	11	7	5	6	1	10
acres, 1982	1 456	419	(D)	(D)	23	-	(D)
1978	1 889	509	75	(D)	152	(D)	294
Cropland idle — farms, 1982	488	78	18	50	39	6	42
1978	485	66	21	40	31	5	38
acres, 1982	12 254	2 242	250	1 646	1 445	130	1 677
1978	14 740	2 656	289	1 392	740	222	1 638
Total woodland — farms, 1982	4 913	545	139	403	362	75	623
1978	4 722	528	136	399	337	73	604
acres, 1982	617 112	49 854	20 119	56 915	35 816	13 404	79 125
1978	650 835	50 739	22 011	59 387	44 509	13 842	80 706
Woodland pastured — farms, 1982	2 025	236	46	143	131	20	342
1978	2 170	256	53	157	138	34	368
acres, 1982	136 456	12 393	2 237	7 875	8 643	1 052	27 656
1978	161 803	15 973	3 506	12 134	8 900	2 038	32 156

See footnotes at end of table.

Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
FARMS AND LAND IN FARMS								
Farms—number, 1982	139	255	600	654	561	399	298	587
1978	129	244	535	637	523	373	271	521
Land in farms—acres, 1982	34 506	53 887	132 071	180 323	166 855	79 195	61 243	111 415
1978	32 012	56 032	130 773	194 812	172 941	81 629	64 513	114 173
Average size of farm—acres, 1982	248	211	220	276	297	198	206	190
1978	248	230	244	306	331	219	238	219
Approximate land area—acres, 1982	56 742	295 001	441 561	445 862	596 787	441 619	503 654	621 760
Proportion in farms—percent, 1982	60.8	18.3	29.9	40.4	28.0	17.9	12.2	17.9
Value of land and buildings[1]:								
Average per farm—dollars, 1982	241 194	250 169	205 012	192 187	225 654	177 449	189 503	164 584
1978	221 787	154 660	148 308	178 461	188 691	136 238	209 860	178 042
Average per acre—dollars, 1982	958	1 188	869	702	768	932	1 105	988
1978	872	749	603	562	523	693	886	734
LAND IN FARMS ACCORDING TO USE								
Total cropland—farms, 1982	132	236	566	629	521	378	283	551
1978	127	233	520	628	509	364	261	509
acres, 1982	24 630	26 395	55 481	90 768	71 090	32 072	23 423	40 015
1978	22 891	26 333	54 711	97 088	74 633	36 298	26 095	42 320
Harvested cropland—farms, 1982	127	208	539	598	485	352	262	503
1978	122	219	500	617	491	348	250	485
acres, 1982	18 919	17 349	37 313	62 606	47 376	22 266	16 965	28 324
1978	16 905	18 993	34 782	65 982	49 374	23 847	17 243	28 045
1982 acres harvested:								
1 to 9 acres—farms	5	31	58	26	42	52	49	63
acres	25	119	250	100	178	249	150	257
10 to 19 acres—farms	14	18	63	33	38	47	42	85
acres	171	221	875	434	477	618	552	1 136
20 to 29 acres—farms	10	16	63	44	36	45	38	78
acres	227	369	1 442	1 013	829	1 026	879	1 793
30 to 49 acres—farms	10	26	81	63	68	49	34	92
acres	383	944	2 925	2 403	2 509	1 736	1 297	3 278
50 to 99 acres—farms	19	46	135	172	114	83	46	97
acres	1 318	3 111	9 344	12 002	7 939	5 481	3 223	6 583
100 to 199 acres—farms	36	55	106	193	117	56	35	61
acres	5 158	7 113	13 900	25 181	16 479	7 430	4 763	7 883
200 to 499 acres—farms	30	13	33	61	67	19	15	27
acres	9 022	3 627	8 577	15 843	17 135	(D)	4 046	7 394
500 to 999 acres—farms	2	3	-	4	3	1	3	-
acres	(D)	1 845	-	(D)	1 830	(D)	2 055	-
1,000 acres or more—farms	1	-	-	2	-	-	-	-
acres	(D)	-	-	(D)	-	-	-	-
1978 acres harvested:								
1 to 9 acres—farms	5	19	39	14	27	31	30	43
acres	17	69	174	63	121	96	103	165
10 to 19 acres—farms	8	14	39	23	30	45	40	55
acres	117	183	523	315	406	604	549	733
20 to 29 acres—farms	5	20	79	40	53	34	25	83
acres	117	467	1 784	881	1 209	808	572	1 886
30 to 49 acres—farms	15	37	84	93	57	56	46	118
acres	568	1 347	3 086	3 530	2 108	2 088	1 673	4 328
50 to 99 acres—farms	26	60	133	184	118	97	55	102
acres	1 731	4 013	9 404	12 779	8 297	6 580	3 682	6 999
100 to 199 acres—farms	33	52	98	185	147	67	32	66
acres	4 823	7 017	12 175	24 422	20 759	8 759	4 223	8 802
200 to 499 acres—farms	28	15	27	71	57	17	21	18
acres	(D)	(D)	(D)	19 286	(D)	(D)	(D)	5 132
500 to 999 acres—farms	2	2	1	6	2	1	1	-
acres	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-
1,000 acres or more—farms	-	-	-	1	-	-	-	-
acres	-	-	-	(D)	-	-	-	-
Cropland used only for pasture or grazing—farms, 1982	79	161	346	443	290	210	158	338
1978	63	150	347	455	312	234	158	324
acres, 1982	5 060	8 464	17 232	26 570	22 501	8 422	5 747	10 890
1978	4 146	6 589	18 088	29 087	23 308	11 567	7 874	13 040
Other cropland—farms, 1982	19	30	61	57	52	70	48	54
1978	46	28	75	72	73	50	53	58
acres, 1982	651	582	936	1 592	1 213	1 384	711	801
1978	1 840	751	1 841	2 019	1 951	884	978	1 235
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms, 1982	8	6	25	18	9	20	22	16
1978	13	6	28	25	19	17	23	18
acres, 1982	185	111	385	512	188	265	156	107
1978	208	(D)	493	587	428	189	176	335
Cropland on which all crops failed—farms, 1982	2	2	3	7	6	4	3	3
1978	5	4	8	4	4	9	4	4
acres, 1982	(D)	(D)	(D)	198	182	34	(D)	3
1978	61	(D)	37	41	72	61	(D)	30
Cropland in cultivated summer fallow—farms, 1982	4	4	4	9	3	6	2	4
1978	4	4	10	6	12	6	9	4
acres, 1982	(D)	(D)	(D)	154	179	63	(D)	53
1978	58	(D)	39	111	163	55	(D)	10
Cropland idle—farms, 1982	15	21	36	32	38	46	29	38
1978	31	17	42	51	48	30	24	41
acres, 1982	410	434	449	728	664	1 022	519	638
1978	1 513	554	1 272	1 280	1 288	579	457	660
Total woodland—farms, 1982	84	183	482	540	439	323	228	487
1978	95	189	445	542	429	304	213	428
acres, 1982	6 909	21 783	59 453	76 078	70 699	36 835	30 141	59 981
1978	5 684	25 332	60 612	82 217	76 032	36 509	33 826	59 429
Woodland pastured—farms, 1982	31	73	171	265	241	100	72	154
1978	39	83	188	293	229	107	80	145
acres, 1982	2 103	3 681	11 924	18 082	23 631	5 269	5 177	6 733
1978	1 982	4 011	14 525	23 902	20 854	5 697	5 736	10 389

See footnotes at end of table.

Table 1. **Farms, Land in Farms, and Land Use: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
LAND IN FARMS ACCORDING TO USE—Con.							
Total woodland—Con.							
Woodland not pastured—farms, 1982	4 145	442	127	359	310	72	472
1978	3 828	404	124	347	278	58	411
acres, 1982	480 656	37 461	17 882	49 040	27 173	12 352	51 469
1978	489 032	34 766	18 505	47 253	35 609	11 804	48 550
Other land—farms, 1982	4 502	606	138	319	374	50	533
1978	3 829	512	116	278	308	52	493
acres, 1982	185 274	31 575	4 153	11 273	15 673	2 076	26 782
1978	175 970	27 319	5 582	10 324	16 601	2 642	26 627
Pastureland and rangeland other than cropland and woodland pastured—farms, 1982	1 784	281	51	104	133	15	239
1978	1 511	200	44	93	124	26	235
acres, 1982	114 792	20 171	2 906	5 713	8 094	929	17 636
1978	112 366	17 300	3 388	5 739	10 753	1 423	19 851
Land in house lots, ponds, roads, wasteland, etc.—farms, 1982	4 022	550	122	288	347	45	462
1978	3 394	465	107	246	267	41	423
acres, 1982	70 482	11 404	1 247	5 560	7 579	1 147	9 146
1978	63 604	10 019	2 194	4 585	5 848	1 219	6 776
Pastureland, all types—farms, 1982	5 229	610	153	396	414	70	700
1978	4 927	595	137	383	382	74	694
acres, 1982	456 747	59 372	9 757	28 137	33 240	5 165	80 247
1978	501 762	70 187	11 910	34 089	38 516	5 673	86 680
Land set aside in federal farm programs—farms, 1982	26	1	–	1	2	–	1
1978	113	14	3	5	8	3	11
acres, 1982	219	(D)	–	(D)	(D)	–	(D)
1978	1 889	256	(D)	124	94	(D)	276

All farms	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
LAND IN FARMS ACCORDING TO USE—Con.								
Total woodland—Con.								
Woodland not pastured—farms, 1982	69	155	425	436	337	297	199	445
1978	72	162	362	425	343	272	190	380
acres, 1982	4 806	18 102	47 529	57 996	47 068	31 566	24 964	53 248
1978	3 702	21 321	46 087	58 315	55 178	30 812	28 090	49 040
Other land—farms, 1982	102	175	440	413	428	285	211	428
1978	96	149	339	358	365	249	164	350
acres, 1982	2 967	5 709	17 137	13 477	25 066	10 288	7 679	11 419
1978	3 437	4 367	15 450	15 507	22 276	8 822	4 592	12 424
Pastureland and rangeland other than cropland and woodland pastured—farms, 1982	28	61	200	137	186	129	78	142
1978	40	50	135	125	175	98	56	110
acres, 1982	1 845	3 357	10 675	7 234	17 797	7 209	4 376	6 850
1978	1 929	2 210	10 122	9 368	15 687	6 126	2 576	5 894
Land in house lots, ponds, roads, wasteland, etc.—farms, 1982	93	156	389	360	382	245	196	387
1978	88	134	308	309	321	219	147	319
acres, 1982	1 122	2 352	6 462	6 243	7 269	3 079	3 303	4 569
1978	1 508	2 157	5 328	6 139	6 589	2 696	2 016	6 530
Pastureland, all types—farms, 1982	107	206	509	569	490	321	218	466
1978	93	183	443	555	465	304	204	415
acres, 1982	9 008	15 502	39 831	51 886	63 929	20 900	15 300	24 473
1978	8 057	12 810	42 735	62 357	59 849	23 390	16 186	29 323
Land set aside in federal farm programs—farms, 1982	4	3	2	–	6	4	1	1
1978	12	6	2	13	20	8	2	6
acres, 1982	32	(D)	(D)	–	37	29	(D)	(D)
1978	173	37	(D)	286	278	59	(D)	76

[1]Data are based on a sample of farms; see text.

Table 2. **Irrigation: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation			Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
Farms	number,	1982	120	13	5	3	16	3	8
		1978	94	26	6	1	9	-	9
Land in irrigated farms	acres,	1982	18 859	1 089	330	252	2 065	536	1 955
		1978	19 209	10 743	677	(D)	503	-	2 788
Harvested cropland	farms,	1982	119	13	5	3	15	3	8
		1978	94	26	6	1	9	-	9
	acres,	1982	4 917	529	110	3	695	427	581
		1978	7 969	5 367	251	(D)	261	-	1 124
Other cropland, excluding cropland pastured	farms,	1982	41	5	2	-	4	2	2
		1978	29	10	3	-	2	-	-
	acres,	1982	622	65	(D)	-	145	(D)	(D)
		1978	669	286	28	-	(D)	-	-
Pastureland, excluding woodland pastured	farms,	1982	47	3	1	-	10	1	4
		1978	43	14	1	1	4	-	8
	acres,	1982	3 501	122	(D)	-	335	(D)	223
		1978	3 068	1 863	(D)	(D)	24	-	627
Irrigatad land	acres,	1982	1 254	144	8	3	(D)	(D)	170
		1978	1 397	723	32	(D)	(D)	-	137
Harvested cropland	farms,	1982	119	13	5	3	15	3	8
		1978	87	25	6	1	7	-	7
	acres,	1982	1 246	144	8	3	99	(D)	170
		1978	1 297	678	31	(D)	(D)	-	116
Pastureland and other land	farms,	1982	3	-	-	-	1	-	-
	acres,	1982	8	-	-	-	(D)	-	-
		1978	100	45	1	-	(D)	-	21
1982 principal source of irrigation water (see text):									
Wells on farm	farms		23	2	2	1	3	-	-
	acres irrigated		123	(D)	(D)	(D)	4	-	-
Wells as only source	farms		22	2	2	1	3	-	-
	acres irrigated		118	(D)	(D)	(D)	4	-	-
On-farm surface supply	farms		86	9	3	1	9	3	8
	acres irrigated		1 088	134	6	(D)	65	(D)	170
On-farm surface supply as only source	farms		79	9	3	1	9	3	7
	acres irrigated		935	134	6	(D)	65	(D)	45
Off-farm water suppliars	farms		11	2	-	1	4	-	-
	acres irrigated		43	(D)	-	(D)	34	-	-
Off-farm water suppliers as only source	farms		10	2	-	1	4	-	-
	acres irrigated		42	(D)	-	(D)	34	-	-

Farms with irrigation			Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
Farms	number,	1982	7	4	9	8	13	11	9	11
		1978	5	3	8	2	4	7	9	5
Land in irrigated farms	acres,	1982	816	470	363	827	6 307	1 757	1 491	601
		1978	610	82	265	(D)	950	658	1 006	407
Harvested cropland	farms,	1982	7	4	9	8	13	11	9	11
		1978	5	3	8	2	4	7	9	5
	acres,	1982	358	154	122	356	493	502	435	152
		1978	194	17	75	(D)	171	56	241	55
Other cropland, excluding cropland pastured	farms,	1982	3	2	4	3	2	6	1	5
		1978	1	1	2	-	1	3	2	4
	acres,	1982	106	(D)	31	21	(D)	65	(D)	49
		1978	(D)	(D)	(D)	-	(D)	33	(D)	24
Pastureland, excluding woodland pastured	farms,	1982	2	1	3	3	7	5	4	3
		1978	2	1	2	1	2	3	1	3
	acres,	1982	(D)	(D)	118	154	1 897	275	189	28
		1978	(D)	(D)	(D)	(D)	(D)	30	(D)	92
Irrigated land	acres,	1982	174	20	34	53	270	74	55	29
		1978	23	3	25	(D)	(D)	14	102	54
Harvested cropland	farms,	1982	7	4	9	8	13	11	9	11
		1978	4	2	8	2	4	7	9	5
	acres,	1982	174	(D)	34	53	270	74	55	29
		1978	15	(D)	25	(D)	(D)	14	102	40
Pastureland and other land	farms,	1982	-	2	-	-	-	-	-	-
	acres,	1982	-	(D)	-	-	-	-	-	-
		1978	8	(D)	-	-	-	-	-	14
1982 principal source of irrigation water (see text):										
Wells on farm	farms		-	-	3	2	3	3	-	4
	acres irrigated		-	-	18	(D)	81	4	-	4
Wells as only source	farms		-	-	3	2	2	3	-	4
	acres irrigated		-	-	18	(D)	(D)	4	-	4
On-farm surface supply	farms		6	4	6	6	10	8	6	7
	acres irrigated		172	20	16	51	189	70	52	25
On-farm surface supply as only source	farms		6	3	6	3	10	8	5	6
	acres irrigated		172	18	16	28	189	70	50	24
Off-farm water suppliers	farms		1	-	-	-	-	-	3	-
	acres irrigated		(D)	-	-	-	-	-	3	-
Off-farm water suppliers as only source	farms		1	-	-	-	-	-	2	-
	acres irrigated		(D)	-	-	-	-	-	(D)	-

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item		Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms, 1982	6 315	748	193	491	505	90	795
	1978	5 852	700	175	454	446	92	752
	$1,000, 1982	369 402	72 835	7 380	22 570	25 158	4 779	71 084
	1978	270 882	53 019	5 097	17 426	22 190	3 577	48 226
Average per farm	dollars, 1982	58 496	97 373	38 238	45 968	49 817	53 104	89 414
	1978	46 289	75 742	29 124	38 383	49 753	38 885	64 130
1982 value of sales:								
Less than $1,000	farms	906	62	44	75	80	17	46
	$1,000	262	(D)	11	22	(D)	6	15
$1,000 to $2,499	farms	755	69	32	70	71	14	46
	$1,000	1 222	116	55	114	(D)	25	76
$2,500 to $4,999	farms	593	49	21	58	52	7	24
	$1,000	2 112	175	73	211	182	24	86
$5,000 to $9,999	farms	444	41	18	41	35	7	42
	$1,000	3 091	282	121	276	259	60	274
$10,000 to $19,999	farms	349	27	12	26	36	5	33
	$1,000	5 015	370	171	396	521	71	456
$20,000 to $39,999	farms	483	39	11	52	37	4	62
	$1,000	14 551	1 145	331	1 545	1 126	120	1 854
$40,000 to $99,999	farms	1 444	154	28	102	110	21	247
	$1,000	98 932	11 009	2 064	6 515	7 288	1 409	17 335
$100,000 to $249,999	farms	1 154	257	25	59	67	10	261
	$1,000	171 788	40 867	(D)	8 680	10 408	1 385	38 273
$250,000 or more	farms	179	49	2	8	15	5	34
	$1,000	71 743	18 826	(D)	4 812	5 000	1 679	12 715
Abnormal farms	farms	8	1	-	-	2	-	-
	$1,000	687	(D)	-	-	(D)	-	-
1978 value of sales:								
Less than $1,000	farms	577	35	25	58	46	15	30
	$1,000	228	16	11	17	20	7	14
$1,000 to $2,499	farms	773	43	43	67	54	12	46
	$1,000	1 254	67	71	108	91	18	75
$2,500 to $4,999	farms	507	46	18	51	46	8	30
	$1,000	1 819	170	61	186	161	28	114
$5,000 to $9,999	farms	409	26	16	38	38	8	38
	$1,000	2 905	195	112	251	262	52	276
$10,000 to $19,999	farms	439	49	11	38	31	7	35
	$1,000	6 381	745	150	584	461	114	492
$20,000 to $39,999	farms	710	64	15	67	45	12	105
	$1,000	21 251	1 931	445	2 055	1 265	345	3 079
$40,000 to $99,999	farms	1 655	209	32	105	115	20	319
	$1,000	107 448	14 196	2 100	6 650	7 597	1 340	21 032
$100,000 to $249,999	farms	685	202	15	28	59	9	135
	$1,000	95 276	28 392	2 146	(D)	8 178	(D)	18 355
$250,000 or more	farms	82	21	-	2	9	1	14
	$1,000	33 491	7 148	-	(D)	3 977	(D)	4 789
Abnormal farms	farms	15	5	-	-	3	-	-
	$1,000	830	159	-	-	179	-	-
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse products	farms, 1982	1 980	224	72	179	185	28	158
	1978	1 743	180	70	151	147	21	136
	$1,000, 1982	20 054	4 410	1 182	1 231	1 816	376	1 020
	1978	16 720	3 868	758	936	1 391	221	954
Grains	farms, 1982	110	29	4	6	15	2	15
	1978	64	15	3	3	3	1	9
	$1,000, 1982	907	173	8	39	(D)	(D)	159
	1978	276	61	(D)	(D)	4	(D)	54
Corn for grain	farms, 1982	64	15	4	4	10	1	8
	$1,000, 1982	777	119	8	(D)	152	(D)	149
Wheat	farms, 1982	13	9	-	-	1	-	-
	$1,000, 1982	32	22	-	-	(D)	-	-
Soybeans	farms, 1982	2	2	-	-	-	-	-
	$1,000, 1982	(D)	(D)	-	-	-	-	-
Sorghum for grain	farms, 1982	-	-	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-	-	-
Oats	farms, 1982	19	2	-	1	2	1	6
	$1,000, 1982	(D)	(D)	-	(D)	(D)	(D)	(D)
Other grains	farms, 1982	21	5	-	1	3	1	3
	$1,000, 1982	61	12	-	(D)	12	(D)	(D)
Cotton and cottonseed	farms, 1982	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-
Tobacco	farms, 1982	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms, 1982	1 532	160	48	151	140	24	128
	1978	1 339	116	51	128	113	16	109
	$1,000, 1982	6 441	863	190	507	732	154	594
	1978	6 674	1 016	248	523	751	96	655
Vegetables, sweet corn, and melons	farms, 1982	228	21	15	16	17	2	19
	1978	223	31	13	17	23	4	16
	$1,000, 1982	1 579	86	108	52	363	(D)	50
	1978	1 128	114	49	46	316	2	52

Table 3. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms, 1982	139	255	600	654	561	399	298	587
	1978	129	244	535	637	523	373	271	521
	$1,000, 1982	7 528	15 261	25 179	46 612	27 909	13 727	13 838	15 542
	1978	5 932	11 216	18 989	33 640	20 286	10 613	10 519	10 150
Average per farm	dollars, 1982	54 159	59 845	41 964	71 272	49 748	34 405	46 435	26 478
	1978	45 984	45 968	35 493	52 811	38 788	28 454	38 816	19 482
1982 value of sales:									
Less than $1,000	farms	15	45	102	52	75	102	68	123
	$1,000	3	13	(D)	15	18	(D)	(D)	(D)
$1,000 to $2,499	farms	9	35	85	43	70	49	50	112
	$1,000	11	57	136	71	112	(D)	(D)	(D)
$2,500 to $4,999	farms	15	18	54	49	61	52	35	98
	$1,000	57	71	190	178	209	181	122	353
$5,000 to $9,999	farms	11	12	44	29	49	32	24	59
	$1,000	71	84	311	201	352	227	166	408
$10,000 to $19,999	farms	15	13	33	35	36	19	22	37
	$1,000	220	174	466	529	522	275	319	524
$20,000 to $39,999	farms	14	19	55	73	41	32	11	33
	$1,000	423	615	1 672	2 234	1 279	918	307	980
$40,000 to $99,999	farms	34	58	149	225	118	68	48	82
	$1,000	2 438	3 793	9 925	15 194	8 233	4 669	3 332	5 728
$100,000 to $249,999	farms	23	45	68	133	104	38	27	37
	$1,000	3 344	6 889	9 800	19 217	15 084	5 226	(D)	5 026
$250,000 or more	farms	3	10	8	15	7	6	12	5
	$1,000	961	3 564	2 440	8 973	2 099	(D)	5 579	2 175
Abnormal farms	farms	-	-	2	-	-	1	1	1
	$1,000	-	-	(D)	-	-	(D)	(D)	(D)
1978 value of sales:									
Less than $1,000	farms	10	16	64	35	58	59	39	87
	$1,000	3	6	(D)	14	26	23	13	(D)
$1,000 to $2,499	farms	8	48	77	45	72	75	53	130
	$1,000	14	80	129	71	116	116	87	212
$2,500 to $4,999	farms	8	16	45	39	47	29	36	88
	$1,000	31	61	(D)	136	171	102	128	(D)
$5,000 to $9,999	farms	16	7	44	35	35	33	26	49
	$1,000	113	49	313	263	255	243	186	334
$10,000 to $19,999	farms	12	24	42	54	42	30	26	38
	$1,000	166	338	620	790	590	444	369	517
$20,000 to $39,999	farms	14	28	84	109	61	46	16	44
	$1,000	398	806	2 541	3 360	1 857	1 368	490	1 311
$40,000 to $99,999	farms	46	71	134	246	153	84	49	72
	$1,000	2 874	4 264	8 360	15 388	10 078	5 546	3 146	4 877
$100,000 to $249,999	farms	13	31	36	66	55	14	14	8
	$1,000	(D)	4 575	4 580	9 326	7 193	(D)	2 064	1 049
$250,000 or more	farms	2	3	7	8	-	2	9	4
	$1,000	(D)	1 038	2 121	4 291	-	(D)	3 813	1 380
Abnormal farms	farms	-	-	2	-	-	1	3	1
	$1,000	-	-	(D)	-	-	(D)	223	(D)
Sales by commodity or commodity group:									
Crops, including nursery and greenhouse products	farms, 1982	55	63	195	170	166	140	119	226
	1978	52	73	171	146	147	134	111	204
	$1,000, 1982	960	674	1 081	1 059	1 551	655	2 762	1 277
	1978	704	570	1 000	1 026	1 313	751	2 385	840
Grains	farms, 1982	10	4	2	5	11	2	1	4
	1978	7	3	3	6	7	1	-	3
	$1,000, 1982	37	(D)	(D)	24	96	(D)	(D)	(D)
	1978	33	(D)	(D)	20	49	(D)	-	(D)
Corn for grain	farms, 1982	3	2	2	1	9	1	1	3
	$1,000, 1982	(D)	(D)	(D)	(D)	94	(D)	(D)	(D)
Wheat	farms, 1982	2	1	-	-	-	-	-	-
	$1,000, 1982	(D)	(D)	-	-	-	-	-	-
Soybeans	farms, 1982	-	-	-	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-	-	-	-
Sorghum for grain	farms, 1982	-	-	-	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-	-	-	-
Oats	farms, 1982	4	-	-	-	2	1	-	-
	$1,000, 1982	7	-	-	-	(D)	(D)	-	-
Other grains	farms, 1982	1	1	-	4	1	-	-	1
	$1,000, 1982	(D)	(D)	-	(D)	(D)	-	-	(D)
Cotton and cottonseed	farms, 1982	-	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-
Tobacco	farms, 1982	-	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms, 1982	45	46	159	155	120	115	66	175
	1978	41	58	127	132	115	105	64	164
	$1,000, 1982	356	343	489	782	392	405	218	416
	1978	269	438	420	694	531	374	243	416
Vegetables, sweet corn, and melons	farms, 1982	6	8	18	9	23	15	29	30
	1978	5	2	24	7	21	15	20	25
	$1,000, 1982	(D)	(D)	73	40	163	84	366	129
	1978	(D)	(D)	61	48	75	72	213	(D)

Table 3. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse products—Con.								
Fruits, nuts, and berries	farms, 1982	207	40	11	3	18	2	3
	1978	179	40	6	6	11	2	6
	$1,000, 1982	7 597	2 862	602	(D)	147	(D)	(D)
	1978	6 069	2 520	333	34	138	(D)	(D)
Nursery and greenhouse products	farms, 1982	174	21	11	8	24	-	9
	1978	159	19	9	6	11	4	11
	$1,000, 1982	2 978	423	269	399	404	-	144
	1978	2 123	155	117	220	182	12	79
Other crops	farms, 1982	56	5	3	3	3	3	5
	1978	76	4	4	5	4	3	4
	$1,000, 1982	552	3	5	(D)	(D)	(D)	(D)
	1978	449	3	(D)	(D)	1	(D)	(D)
Livestock, poultry, and their products	farms, 1982	5 231	645	146	396	392	74	735
	1978	4 833	614	132	359	360	75	689
	$1,000, 1982	349 348	68 425	6 198	21 339	23 342	4 403	70 064
	1978	254 162	49 151	4 338	16 490	20 799	3 356	47 272
Poultry and poultry products	farms, 1982	487	47	16	38	47	6	27
	1978	361	30	12	30	33	4	29
	$1,000, 1982	6 152	(D)	8	(D)	(D)	3	(D)
	1978	6 246	(D)	7	(D)	744	(D)	540
Dairy products	farms, 1982	3 230	473	58	232	209	41	601
	1978	3 295	487	60	220	228	45	591
	$1,000, 1982	304 080	60 671	5 380	16 490	19 709	3 946	61 778
	1978	218 191	43 308	3 618	11 756	16 714	2 996	42 052
Cattle and calves	farms, 1982	4 620	579	117	346	344	70	716
	1978	4 424	571	116	319	324	74	663
	$1,000, 1982	35 955	6 347	657	1 955	2 644	451	7 814
	1978	28 055	5 035	664	1 600	3 164	354	4 632
Hogs and pigs	farms, 1982	385	48	16	28	25	2	20
	1978	329	27	7	24	19	5	18
	$1,000, 1982	499	51	22	32	25	(D)	25
	1978	419	47	6	18	19	(D)	16
Sheep, lambs, and wool	farms, 1982	480	38	19	50	32	2	22
	1978	282	26	10	30	17	3	9
	$1,000, 1982	623	72	29	46	35	(D)	16
	1978	236	16	13	24	24	(D)	3
Other livestock and livestock products (see text)	farms, 1982	460	54	23	36	46	2	29
	1978	396	56	17	26	41	4	29
	$1,000, 1982	2 040	(D)	101	(D)	(D)	(D)	(D)
	1978	1 015	(D)	30	(D)	135	(D)	30
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		18	3	1	1	2	1	3
Field crops, except cash grains (013)		663	53	27	73	66	14	37
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		663	53	27	73	66	14	37
Vegetables and melons (016)		101	5	6	6	10	-	7
Fruits and tree nuts (017)		136	32	5	2	15	1	1
Horticultural specialties (018)		119	13	7	6	19	-	9
General farms, primarily crop (019)		227	18	11	18	24	3	9
Livestock, except dairy, poultry, and animal specialties (021)		1 554	114	56	134	135	27	126
Beef cattle, except feedlots (0212)		1 014	68	33	88	91	18	100
Dairy farms (024)		3 102	463	54	222	199	40	587
Poultry and eggs (025)		67	6	3	7	6	1	3
Animal specialties (027)		233	34	18	17	23	1	7
General farms, primarily livestock (029)		95	7	5	5	6	2	6

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meening of ebbraviations end symbols, see introductory text]

Item		Grand Isle	Lemoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales—Con.									
Sales by commodity or commodity group—Con.									
Crops, including nursery and greenhouse products—Con.									
Fruits, nuts, and berries	farms, 1982	6	6	21	5	29	10	30	23
	1978	7	6	19	4	14	11	27	20
	$1,000, 1982	485	12	177	(D)	772	61	1 883	504
	1978	348	13	187	(D)	542	31	1 616	189
Nursery and greenhouse products	farms, 1982	4	6	11	13	13	12	24	18
	1978	2	7	16	9	13	16	20	16
	$1,000, 1982	(D)	218	250	189	105	97	(D)	180
	1978	(D)	48	(D)	144	97	263	292	160
Other crops	farms, 1982	-	2	8	3	6	3	7	5
	1978	-	5	8	3	11	7	10	8
	$1,000, 1982	-	(D)	(D)	(D)	24	(D)	4	(D)
	1978	-	(D)	9	(D)	19	(D)	21	1
Livestock, poultry, and their products	farms, 1982	110	208	513	573	469	295	210	465
	1978	97	194	445	542	431	291	198	406
	$1,000, 1982	6 568	14 586	24 097	45 553	26 358	13 073	11 076	14 266
	1978	5 228	10 646	17 988	32 614	18 973	9 862	8 134	9 310
Poultry and poultry products	farms, 1982	3	20	57	37	35	42	44	68
	1978	5	10	38	26	32	40	28	44
	$1,000, 1982	(D)	(D)	61	(D)	125	(D)	343	17
	1978	7	(D)	239	(D)	121	273	(D)	36
Dairy products	farms, 1982	66	133	294	457	270	138	81	177
	1978	74	138	296	467	278	163	92	156
	$1,000, 1982	5 806	12 596	21 169	41 282	23 098	11 149	9 086	11 921
	1978	4 600	8 921	15 370	29 443	16 410	8 436	6 829	7 738
Cattle and calves	farms, 1982	101	183	434	539	406	238	165	382
	1978	94	182	398	524	397	250	169	343
	$1,000, 1982	715	1 424	2 607	4 031	2 756	1 486	1 228	1 841
	1978	569	1 295	2 234	2 933	2 312	1 022	900	1 342
Hogs and pigs	farms, 1982	12	20	39	31	35	32	25	52
	1978	5	19	44	30	28	38	24	41
	$1,000, 1982	20	25	35	(D)	67	39	31	105
	1978	(D)	20	31	57	31	75	20	67
Sheep, lambs, and wool	farms, 1982	4	26	65	32	36	43	23	88
	1978	6	11	37	13	18	29	20	53
	$1,000, 1982	3	48	75	(D)	51	38	27	131
	1978	(D)	8	35	19	13	20	10	45
Other livestock and livestock products (see text)	farms, 1982	5	12	46	26	49	39	25	68
	1978	5	16	33	35	28	34	21	51
	$1,000, 1982	(D)	(D)	149	32	261	(D)	361	251
	1978	38	(D)	79	(D)	85	37	(D)	83
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		1	-	1	1	1	-	-	3
Field crops, except cash grains (013)		19	22	68	65	53	60	30	76
Cotton (0131)		-	-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		19	22	68	65	53	60	30	76
Vegetables and melons (016)		3	2	7	4	11	11	16	13
Fruits and tree nuts (017)		7	5	7	2	14	8	21	16
Horticultural specialties (018)		2	5	7	10	8	7	15	11
General farms, primarily crop (019)		5	11	21	14	15	24	20	34
Livestock, except dairy, poultry, and animal specialties (021)		34	66	175	96	147	124	91	229
Beef cattle, except feedlots (0212)		26	42	107	61	93	80	66	141
Dairy farms (024)		64	128	280	445	260	129	75	156
Poultry and eggs (025)		1	3	6	2	9	7	10	3
Animal specialties (027)		2	8	21	11	32	17	15	27
General farms, primarily livestock (029)		1	5	7	4	11	12	5	19

Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

All farms	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
LAND IN FARMS							
Farms — number, 1982	6 315	748	193	491	505	90	795
1978	5 852	700	175	454	446	92	752
acres, 1982	1 574 441	231 616	41 281	118 089	114 372	26 028	223 560
1978	1 633 049	238 716	43 969	122 737	128 919	25 618	226 205
1982 land in farms:							
1 to 9 acres — farms	272	38	16	19	28	–	30
acres	940	140	52	72	100	–	94
10 to 49 acres — farms	754	81	37	63	85	8	51
acres	20 142	2 084	878	1 765	2 381	209	1 201
50 to 69 acres — farms	301	28	12	24	31	3	25
acres	17 584	1 665	694	1 374	1 807	184	1 440
70 to 99 acres — farms	420	22	9	33	38	7	35
acres	34 950	1 864	746	2 640	3 185	589	3 004
100 to 139 acres — farms	634	49	20	45	50	11	63
acres	73 697	5 770	2 306	5 256	5 690	1 234	7 454
140 to 179 acres — farms	571	36	19	56	43	9	66
acres	90 132	5 740	2 994	8 777	6 671	1 480	10 541
180 to 219 acres — farms	544	55	17	44	40	10	87
acres	108 189	11 032	3 400	8 854	7 908	2 029	17 350
220 to 259 acres — farms	461	47	12	27	28	6	73
acres	109 396	11 139	2 805	6 448	6 633	1 413	17 406
260 to 499 acres — farms	1 630	254	33	121	109	24	269
acres	578 739	91 993	12 016	42 706	38 460	8 588	95 795
500 to 999 acres — farms	634	120	15	55	44	8	85
acres	407 711	77 024	10 213	35 056	29 395	5 052	54 246
1,000 to 1,999 acres — farms	85	18	2	3	8	4	10
acres	107 702	23 165	(D)	(D)	(D)	5 250	(D)
2,000 acres or more — farms	9	–	1	1	1	–	1
acres	25 259	–	(D)	(D)	(D)	–	(D)
1978 land in farms:							
1 to 9 acres — farms	179	23	9	7	13	5	21
acres	592	58	18	17	57	(D)	84
10 to 49 acres — farms	466	54	24	48	45	6	31
acres	12 786	1 298	648	1 344	1 344	(D)	858
50 to 69 acres — farms	232	13	8	23	20	3	17
acres	13 455	755	424	1 372	1 165	177	981
70 to 99 acres — farms	325	17	8	24	28	3	23
acres	26 892	1 338	681	1 983	2 241	234	1 947
100 to 139 acres — farms	589	43	18	49	40	11	65
acres	69 178	5 135	2 109	5 743	4 827	1 228	7 655
140 to 179 acres — farms	533	43	12	40	45	10	69
acres	84 637	6 919	1 967	6 209	7 084	1 604	11 033
180 to 219 acres — farms	557	52	22	44	37	15	77
acres	110 996	10 468	4 370	8 737	7 400	3 034	15 246
220 to 259 acres — farms	510	46	14	33	31	6	91
acres	121 326	10 930	3 297	7 910	7 360	1 464	21 657
260 to 499 acres — farms	1 668	273	43	127	115	19	247
acres	593 553	98 855	15 437	45 567	41 447	6 739	87 122
500 to 999 acres — farms	678	113	14	48	63	10	99
acres	436 018	72 421	9 336	30 574	39 500	(D)	63 062
1,000 to 1,999 acres — farms	106	22	2	11	8	4	11
acres	136 357	(D)	(D)	13 281	(D)	(D)	(D)
2,000 acres or more — farms	9	1	1	–	1	–	1
acres	27 259	(D)	(D)	–	(D)	–	(D)
HARVESTED CROPLAND							
Farms with harvested cropland — number, 1982	5 583	679	156	425	442	83	724
1978	5 494	663	161	418	424	84	712
acres harvested, 1982	547 848	119 197	12 006	33 400	44 485	7 213	80 429
1978	554 957	118 783	10 700	35 100	47 469	6 551	81 183
1982 land in farms:							
1 to 9 acres — farms	111	18	5	6	10	–	13
acres harvested	215	37	(D)	8	25	–	30
10 to 49 acres — farms	504	50	20	39	61	7	29
acres harvested	6 076	623	232	475	766	89	283
50 to 69 acres — farms	252	24	10	18	27	3	21
acres harvested	5 937	783	332	401	615	39	548
70 to 99 acres — farms	357	22	9	28	33	5	29
acres harvested	10 931	761	355	898	1 161	298	923
100 to 139 acres — farms	561	44	20	38	47	11	57
acres harvested	23 073	2 258	937	1 449	1 868	347	2 711
140 to 179 acres — farms	529	33	16	53	40	8	63
acres harvested	30 014	2 634	1 057	2 789	2 575	453	4 263
180 to 219 acres — farms	515	52	16	42	38	9	81
acres harvested	37 858	5 069	828	2 432	3 055	530	7 282
220 to 259 acres — farms	439	46	12	26	26	6	71
acres harvested	40 917	6 042	949	1 829	3 294	636	7 571
260 to 499 acres — farms	1 597	252	32	116	109	24	265
acres harvested	217 545	50 186	3 706	12 749	16 430	2 789	35 786
500 to 999 acres — farms	626	120	13	55	42	6	85
acres harvested	138 779	40 990	3 175	9 751	11 471	1 075	16 648
1,000 to 1,999 acres — farms	83	18	2	3	8	4	9
acres harvested	32 316	9 814	(D)	(D)	(D)	957	(D)
2,000 acres or more — farms	9	–	1	1	1	–	1
acres harvested	4 187	–	(D)	(D)	(D)	–	(D)

Table 4. **Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
LAND IN FARMS								
Ferms ... number, 1982	139	255	600	654	561	399	298	587
1978	129	244	535	637	523	373	271	521
acres, 1982	34 506	53 887	132 071	180 323	166 855	79 195	61 243	111 415
1978	32 012	56 032	130 773	194 812	172 941	81 629	64 513	114 173
1982 land in farms:								
1 to 9 acres ... farms	3	14	20	21	22	9	22	30
acres	6	45	83	65	79	29	65	110
10 to 49 acres ... farms	19	40	61	34	68	64	55	88
acres	469	907	1 741	889	1 783	1 819	1 535	2 481
50 to 69 acres ... farms	8	14	35	26	23	22	15	35
acres	490	832	2 080	1 478	1 324	1 254	872	2 090
70 to 99 acres ... farms	13	18	50	32	32	39	21	71
acres	1 093	1 454	4 223	2 651	2 641	3 267	1 742	5 851
100 to 139 acres ... farms	14	20	74	72	57	45	40	74
acres	1 731	2 347	8 712	8 078	6 682	5 210	4 552	8 675
140 to 179 acres ... farms	10	29	58	55	51	44	34	61
acres	1 589	4 592	9 172	8 671	8 048	7 153	5 277	9 427
180 to 219 acres ... farms	5	27	63	64	34	41	11	46
acres	962	5 374	12 607	12 575	6 749	8 068	2 188	9 093
220 to 259 acres ... farms	13	18	53	53	33	31	13	54
acres	3 126	4 295	12 476	12 666	7 761	7 374	3 015	12 839
260 to 499 acres ... farms	40	54	137	217	145	76	60	91
acres	14 228	19 056	48 124	76 275	52 336	25 466	21 677	32 019
500 to 999 acres ... farms	11	19	46	71	78	27	23	32
acres	7 293	(D)	28 108	45 245	48 372	(D)	15 260	22 087
1,000 to 1,999 acres ... farms	3	2	3	8	14	1	4	5
acres	3 519	(D)	4 745	(D)	19 638	(D)	5 060	6 743
2,000 acres or more ... farms	-	-	-	1	4	-	-	-
acres	-	-	-	(D)	11 442	-	-	-
1978 land in farms:								
1 to 9 acres ... farms	2	11	17	8	13	10	18	22
acres	(D)	24	69	19	37	30	59	91
10 to 49 acres ... farms	15	28	35	17	45	47	33	38
acres	(D)	695	872	524	1 244	1 228	979	1 111
50 to 69 acres ... farms	6	13	30	20	16	19	17	27
acres	363	728	1 718	1 187	947	1 100	948	1 590
70 to 99 acres ... farms	9	15	39	35	26	16	27	55
acres	754	1 195	3 401	2 916	2 141	1 385	2 183	4 493
100 to 139 acres ... farms	14	24	65	53	45	52	35	75
acres	1 719	2 891	7 647	6 119	5 214	6 135	4 043	8 713
140 to 179 acres ... farms	10	20	67	47	42	43	20	65
acres	1 560	3 279	10 518	7 347	6 618	6 942	3 219	10 338
180 to 219 acres ... farms	14	31	46	69	43	39	18	50
acres	2 773	6 201	9 212	13 858	8 496	7 678	3 541	9 982
220 to 259 acres ... farms	11	24	42	70	35	41	12	54
acres	2 577	5 701	10 072	16 571	8 318	9 835	2 901	12 733
260 to 499 acres ... farms	33	54	143	222	163	76	56	97
acres	11 266	18 391	50 910	77 679	58 531	26 823	20 459	34 327
500 to 999 acres ... farms	15	22	45	83	77	30	29	30
acres	10 552	(D)	28 450	53 400	49 877	20 473	17 932	20 604
1,000 to 1,999 acres ... farms	-	2	6	13	13	-	6	8
acres	-	(D)	7 904	15 192	17 312	-	8 249	10 191
2,000 acres or more ... farms	-	-	-	-	5	-	-	-
acres	-	-	-	-	14 206	-	-	-
HARVESTED CROPLAND								
Farms with harvested cropland ... number, 1982	127	208	539	598	485	352	262	503
1978	122	219	500	617	491	348	250	485
acres harvested, 1982	18 919	17 349	37 313	62 606	47 376	22 266	16 965	28 324
1978	16 905	18 993	34 782	65 982	49 374	23 847	17 243	28 045
1982 land in farms:								
1 to 9 acres ... farms	1	7	9	8	6	4	15	9
acres harvested	(D)	15	14	15	6	13	31	15
10 to 49 acres ... farms	15	20	47	20	41	49	43	63
acres harvested	(D)	(D)	650	214	538	561	436	747
50 to 69 acres ... farms	5	11	29	22	20	20	12	30
acres harvested	144	180	532	572	435	459	263	634
70 to 99 acres ... farms	11	14	40	29	29	32	17	59
acres harvested	406	405	885	1 053	982	866	543	1 395
100 to 139 acres ... farms	13	16	68	60	51	36	34	66
acres harvested	705	653	2 923	2 465	2 153	1 132	1 115	2 357
140 to 179 acres ... farms	10	27	54	51	47	41	30	56
acres harvested	989	1 544	3 000	2 908	2 537	1 711	1 292	2 262
180 to 219 acres ... farms	5	26	59	64	30	39	11	43
acres harvested	549	2 019	3 811	4 854	1 961	2 357	522	2 589
220 to 259 acres ... farms	13	15	49	51	27	31	13	53
acres harvested	1 884	1 286	4 264	4 508	2 022	1 990	1 125	3 517
260 to 499 acres ... farms	40	51	135	213	139	74	60	87
acres harvested	7 909	6 350	13 654	26 719	18 532	8 479	6 022	8 234
500 to 999 acres ... farms	11	19	46	71	78	25	23	32
acres harvested	3 448	(D)	7 053	13 700	13 249	(D)	4 665	5 507
1,000 to 1,999 acres ... farms	3	2	3	8	13	1	4	5
acres harvested	2 615	(D)	527	(D)	3 884	(D)	951	1 067
2,000 acres or more ... farms	-	-	-	1	4	-	-	-
acres harvested	-	-	-	(D)	1 077	-	-	-

Table 4. **Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
IRRIGATED LAND							
Farms with irrigated land ---- number, 1982	120	13	5	3	16	3	8
1978	94	26	6	1	9	-	9
acres irrigated, 1982	1 254	144	8	3	(D)	(D)	170
1978	1 397	723	32	(D)	(D)	-	137
1982 land in farms:							
1 to 9 acres ---- farms	21	6	2	2	2	-	1
acres irrigated	36	14	(D)	(D)	(D)	-	(D)
10 to 49 acres ---- farms	31	3	1	-	6	1	1
acres irrigated	134	12	(D)	-	34	(D)	(D)
50 to 69 acres ---- farms	4	-	-	-	1	-	-
acres irrigated	35	-	-	-	(D)	-	-
70 to 99 acres ---- farms	4	-	-	-	1	-	-
acres irrigated	36	-	-	-	(D)	-	-
100 to 139 acres ---- farms	21	1	-	-	2	-	1
acres irrigated	145	(D)	-	-	(D)	-	(D)
140 to 179 acres ---- farms	12	1	2	-	3	-	1
acres irrigated	90	(D)	(D)	-	28	-	(D)
180 to 219 acres ---- farms	5	1	-	-	-	-	2
acres irrigated	178	(D)	-	-	-	-	(D)
220 to 259 acres ---- farms	8	-	-	1	-	1	-
acres irrigated	160	-	-	(D)	-	(D)	-
260 to 499 acres ---- farms	9	1	-	-	-	1	-
acres irrigated	407	(D)	-	-	-	(D)	-
500 to 999 acres ---- farms	3	-	-	-	-	-	2
acres irrigated	(D)	-	-	-	-	-	(D)
1,000 to 1,999 acres ---- farms	1	-	-	-	1	-	-
acres irrigated	(D)	-	-	-	(D)	-	-
2,000 acres or more ---- farms	1	-	-	-	-	-	-
acres irrigated	(D)	-	-	-	-	-	-

All farms	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
IRRIGATED LAND								
Farms with irrigated land ---- number, 1982	7	4	9	8	13	11	9	11
1978	5	3	8	2	4	7	9	5
acres irrigated, 1982	174	20	34	53	270	74	55	29
1978	23	3	25	(D)	(D)	14	102	54
1982 land in farms:								
1 to 9 acres ---- farms	-	1	2	2	-	1	1	1
acres irrigated	-	(D)	(D)	(D)	-	(D)	(D)	(D)
10 to 49 acres ---- farms	3	2	5	-	-	2	1	6
acres irrigated	27	(D)	24	-	-	(D)	(D)	18
50 to 69 acres ---- farms	-	-	-	2	-	-	-	1
acres irrigated	-	-	-	(D)	-	-	-	(D)
70 to 99 acres ---- farms	-	-	-	-	2	-	-	1
acres irrigated	-	-	-	-	(D)	-	-	(D)
100 to 139 acres ---- farms	2	-	2	3	4	2	3	1
acres irrigated	(D)	-	(D)	10	6	(D)	7	(D)
140 to 179 acres ---- farms	-	-	-	-	1	1	2	1
acres irrigated	-	-	-	-	(D)	(D)	(D)	(D)
180 to 219 acres ---- farms	-	-	-	-	-	2	-	-
acres irrigated	-	-	-	-	-	(D)	-	-
220 to 259 acres ---- farms	2	-	-	-	3	-	1	-
acres irrigated	(D)	-	-	-	21	-	(D)	-
260 to 499 acres ---- farms	-	1	-	1	2	3	-	-
acres irrigated	-	(D)	-	(D)	(D)	28	-	-
500 to 999 acres ---- farms	-	-	-	-	-	-	1	-
acres irrigated	-	-	-	-	-	-	(D)	-
1,000 to 1,999 acres ---- farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
2,000 acres or more ---- farms	-	-	-	-	1	-	-	-
acres irrigated	-	-	-	-	(D)	-	-	-

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
FARMS								
Land in farms	farms, 1982	6 315	748	193	491	505	90	795
	1978	5 852	700	175	454	446	92	752
	acres, 1982	1 574 441	231 616	41 281	118 089	114 372	26 028	223 560
	1978	1 633 049	238 716	43 969	122 737	128 919	25 618	226 205
Harvested cropland	farms, 1982	5 583	679	156	425	442	83	724
	1978	5 494	663	161	418	424	84	712
	acres, 1982	547 848	119 197	12 006	33 400	44 485	7 213	80 429
	1978	554 957	118 783	10 700	35 100	47 469	6 551	81 183
TENURE OF OPERATOR								
Full owners	farms, 1982	3 649	415	114	259	315	57	529
	1978	3 124	358	91	235	260	62	449
	acres, 1982	735 000	100 310	19 898	51 071	58 210	13 626	129 304
	1978	696 508	93 841	20 980	47 297	57 091	(D)	117 699
Harvested cropland	farms, 1982	3 061	365	80	210	267	50	463
	1978	2 840	329	81	204	241	56	420
	acres, 1982	208 144	48 004	3 175	9 732	19 421	2 635	43 961
	1978	200 608	44 538	3 158	9 071	17 951	(D)	42 175
Part owners	farms, 1982	2 277	289	70	196	148	29	242
	1978	2 396	296	77	193	163	24	283
	acres, 1982	756 204	120 514	18 092	60 192	48 399	11 807	88 407
	1978	855 294	133 518	20 794	68 578	65 491	11 441	103 760
Owned land in farms	acres, 1982	514 199	87 191	11 876	41 628	31 023	9 454	64 681
	1978	577 396	96 112	13 127	47 075	45 390	9 908	75 477
Rented land in farms	acres, 1982	242 005	33 323	6 216	18 564	17 376	2 353	23 726
	1978	277 898	37 406	7 667	21 503	20 101	1 533	28 283
Harvested cropland	farms, 1982	2 180	275	67	187	139	29	238
	1978	2 347	292	73	189	162	22	277
	acres, 1982	304 471	64 690	7 650	21 289	21 667	4 182	34 343
	1978	324 277	68 647	6 998	23 982	26 718	3 064	38 041
Tenants	farms, 1982	389	44	9	36	42	4	24
	1978	332	46	7	26	23	6	20
	acres, 1982	83 237	10 792	3 291	6 826	7 763	595	5 849
	1978	81 247	11 357	2 195	6 862	6 337	(D)	4 746
Harvested cropland	farms, 1982	342	39	9	28	36	4	23
	1978	307	42	7	25	21	6	15
	acres, 1982	35 233	6 503	1 181	2 379	3 397	396	2 125
	1978	30 072	5 598	544	2 047	2 800	(D)	967
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1982	5 352	651	159	409	421	73	660
	1978	5 018	617	144	392	374	78	656
Not on farm operated	1982	467	41	25	34	41	9	54
	1978	430	39	17	31	35	4	43
Not reported	1982	496	56	9	48	43	8	81
	1978	404	44	14	31	37	10	53
Operators by principal occupation:								
Farming	1982	4 093	560	104	291	285	59	635
	1978	4 006	565	103	284	277	68	620
Other	1982	2 222	188	89	200	220	31	160
	1978	1 846	135	72	170	169	24	132
Operators by days of work off farm:								
None	1982	3 023	437	87	207	208	47	477
	1978	3 110	467	81	210	231	50	492
Any	1982	2 863	259	97	253	263	34	250
	1978	2 526	211	87	224	201	40	219
1 to 49 days	1982	443	41	17	45	33	2	47
	1978	527	60	21	41	17	9	65
50 to 99 days	1982	175	16	5	19	11	3	14
	1978	185	13	5	15	15	5	14
100 to 149 days	1982	216	25	3	18	13	3	23
	1978	163	14	1	11	13	3	12
150 to 199 days	1982	319	22	13	32	20	3	22
	1978	249	14	10	17	25	4	17
200 days or more	1982	1 710	155	59	139	186	23	144
	1978	1 402	110	50	140	131	19	111
Not reported	1982	429	52	9	31	34	9	68
	1978	216	22	7	20	14	2	41
1982 operators by years on present farm:								
2 years or less		372	34	9	34	37	7	37
3 or 4 years		611	61	23	54	63	5	63
5 to 9 years		1 075	131	33	91	81	13	130
10 years or more		3 292	424	102	230	246	46	433
Average years on present farm		17.0	16.6	17.6	16.6	16.6	19.8	16.8
Not reported		965	98	26	82	78	19	132
Operators by age group:								
Under 25 years	1982	111	10	4	12	8	2	14
	1978	113	20	1	14	4	–	8
25 to 34 years	1982	908	115	14	65	62	7	112
	1978	819	105	21	63	49	6	123
35 to 44 years	1982	1 539	200	39	115	120	19	230
	1978	1 291	169	36	97	85	23	191
45 to 54 years	1982	1 492	184	53	112	129	25	178
	1978	1 490	194	48	115	111	21	195
55 to 64 years	1982	1 324	168	50	109	104	13	163
	1978	1 271	146	39	93	114	20	167
65 years and over	1982	941	71	33	78	82	24	98
	1978	868	66	30	72	83	22	68
Average age	1982	49.1	47.8	51.4	49.4	50.0	53.4	48.0
	1978	49.4	47.4	51.6	49.2	51.7	52.8	47.6

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
FARMS									
Land in farms	farms, 1982	139	255	600	654	561	399	298	587
	1978	129	244	535	637	523	373	271	521
	acres, 1982	34 506	53 887	132 071	180 323	166 855	79 195	61 243	111 415
	1978	32 012	56 032	130 773	194 812	172 941	81 629	64 513	114 173
Harvested cropland	farms, 1982	127	208	539	598	485	352	262	503
	1978	122	219	500	617	491	348	250	485
	acres, 1982	18 919	17 349	37 313	62 606	47 376	22 266	16 965	28 324
	1978	16 905	18 993	34 782	65 982	49 374	23 847	17 243	28 045
TENURE OF OPERATOR									
Full owners	farms, 1982	68	142	329	351	297	250	167	356
	1978	62	123	266	312	260	208	142	296
	acres, 1982	8 948	26 353	58 336	79 805	71 698	39 135	24 279	54 027
	1978	(D)	21 877	49 746	80 163	72 997	34 541	25 778	51 919
Harvested cropland	farms, 1982	58	102	282	309	237	211	139	288
	1978	55	103	239	297	237	189	123	266
	acres, 1982	4 424	5 540	11 837	23 842	14 982	7 331	3 829	9 431
	1978	(D)	6 294	9 461	23 008	16 927	7 736	4 016	9 375
Part owners	farms, 1982	60	98	235	255	217	130	107	201
	1978	65	110	236	277	226	141	107	198
	acres, 1982	21 731	24 910	65 635	87 755	85 511	36 357	33 965	52 929
	1978	21 955	31 319	74 756	99 988	90 791	40 865	34 735	57 303
Owned land in farms	acres, 1982	11 959	16 743	42 263	59 198	53 408	25 050	24 342	35 383
	1978	11 816	21 030	47 372	67 896	53 341	28 344	22 903	37 605
Rented land in farms	acres, 1982	9 772	8 167	23 372	28 557	32 103	11 307	9 623	17 546
	1978	10 139	10 289	27 384	32 092	37 450	12 521	11 832	19 698
Harvested cropland	farms, 1982	59	95	223	246	204	123	103	192
	1978	65	105	232	274	220	136	107	193
	acres, 1982	12 239	10 659	22 340	34 101	28 474	13 591	12 067	17 179
	1978	12 715	11 547	23 008	37 268	29 458	13 978	11 707	17 146
Tenants	farms, 1982	11	15	36	48	47	19	24	30
	1978	2	11	33	48	37	24	22	27
	acres, 1982	3 827	2 624	8 100	12 763	9 646	3 703	2 999	4 459
	1978	(D)	2 836	6 271	14 661	9 153	6 223	4 000	4 951
Harvested cropland	farms, 1982	10	11	34	43	44	18	20	23
	1978	2	11	29	46	34	23	20	26
	acres, 1982	2 256	1 150	3 136	4 663	3 920	1 344	1 069	1 714
	1978	(D)	1 152	2 313	5 706	2 989	2 133	1 520	1 524
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1982	103	208	520	554	480	355	244	515
	1978	112	204	462	534	443	322	231	449
Not on farm operated	1982	17	26	39	44	46	21	34	36
	1978	7	22	47	52	42	26	28	37
Not reported	1982	19	21	41	56	35	23	20	36
	1978	10	18	26	51	38	25	12	35
Operators by principal occupation:									
Farming	1982	91	153	377	507	342	208	176	305
	1978	90	159	365	493	344	210	155	273
Other	1982	48	102	223	147	219	191	122	282
	1978	39	85	170	144	179	163	116	248
Operators by days of work off farm:									
None	1982	68	115	258	364	271	156	115	213
	1978	79	109	271	378	248	173	114	207
Any	1982	60	126	309	236	255	222	160	339
	1978	47	124	245	228	254	192	150	304
1 to 49 days	1982	11	18	53	61	27	26	25	37
	1978	10	27	66	67	37	30	30	47
50 to 99 days	1982	3	7	21	22	16	11	12	15
	1978	3	13	20	19	24	10	12	17
100 to 149 days	1982	5	5	16	32	18	16	8	31
	1978	2	6	18	17	22	14	10	20
150 to 199 days	1982	5	12	49	29	34	18	24	36
	1978	4	11	28	21	35	12	15	36
200 days or more	1982	36	84	170	92	160	151	91	220
	1978	28	67	113	104	136	126	83	184
Not reported	1982	11	14	33	54	35	21	23	35
	1978	3	11	19	31	21	8	7	10
1982 operators by years on present farm:									
2 years or less		12	12	46	52	33	21	17	21
3 or 4 years		18	33	60	64	58	26	32	51
5 to 9 years		21	42	105	118	95	81	34	100
10 years or more		58	116	307	331	281	218	171	329
Average years on present farm		15.3	15.4	17.2	15.3	17.3	18.2	18.9	18.6
Not reported		30	52	82	89	94	53	44	86
Operators by age group:									
Under 25 years	1982	3	6	16	8	9	4	5	10
	1978	2	5	17	7	17	4	2	12
25 to 34 years	1982	37	40	94	132	74	40	38	78
	1978	23	35	77	128	56	44	38	51
35 to 44 years	1982	27	72	142	163	127	112	55	118
	1978	28	71	110	157	117	84	43	80
45 to 54 years	1982	30	70	122	159	135	89	70	136
	1978	33	52	118	164	131	92	69	147
55 to 64 years	1982	27	36	126	128	120	75	63	142
	1978	29	46	115	113	113	84	67	125
65 years and over	1982	15	31	100	64	96	79	67	103
	1978	14	35	98	68	89	65	52	106
Average age	1982	46.5	46.6	49.2	46.5	50.2	50.8	52.2	50.8
	1978	47.9	48.2	50.0	46.9	49.9	50.5	51.7	52.4

Table 5. **Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
OPERATOR CHARACTERISTICS—Con.								
Operators by sex:								
Male	farms, 1982	5 767	705	168	462	452	82	751
	1978	5 462	675	160	426	415	89	710
	acres, 1982	1 476 076	224 391	36 878	112 519	106 440	23 283	214 121
	1978	1 540 629	232 529	40 733	116 874	121 705	(D)	215 662
Female	farms, 1982	548	43	25	29	53	8	44
	1978	390	25	15	28	31	3	42
	acres, 1982	98 365	7 225	4 403	5 570	7 932	2 745	9 439
	1978	92 420	6 187	3 236	5 863	7 214	(D)	10 543
TYPE OF ORGANIZATION								
Individual or family	farms, 1982	5 589	635	170	451	433	81	705
	1978	5 181	594	157	410	375	85	678
	acres, 1982	1 281 587	174 773	30 820	103 883	90 654	23 239	184 165
	1978	1 359 122	183 045	33 481	104 913	99 921	23 543	199 161
Partnership	farms, 1982	505	78	12	30	51	6	61
	1978	488	73	11	34	53	6	53
	acres, 1982	191 200	38 011	4 854	(D)	15 221	(D)	22 022
	1978	187 921	37 243	5 743	11 824	21 630	(D)	16 608
Corporation:								
Family held	farms, 1982	156	28	5	8	13	1	25
	1978	125	21	4	6	11	-	15
	acres, 1982	72 262	15 889	(D)	(D)	(D)	(D)	16 133
	1978	59 679	14 721	595	4 806	(D)	-	8 499
Other than family held	farms, 1982	20	3	2	1	2	-	2
	1978	20	3	2	2	2	-	3
	acres, 1982	11 111	(D)	(D)	(D)	(D)	-	(D)
	1978	9 735	924	(D)	(D)	(D)	-	1 002
Other—cooperative, estate or trust, institutional, etc.	farms, 1982	45	4	4	1	6	2	2
	1978	38	9	1	2	5	1	3
	acres, 1982	18 281	(D)	3 656	(D)	2 051	(D)	(D)
	1978	16 592	2 783	(D)	(D)	1 082	(D)	935

Characteristics		Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
OPERATOR CHARACTERISTICS—Con.									
Operators by sex:									
Male	farms, 1982	133	225	538	611	506	356	261	517
	1978	127	229	500	608	475	341	242	465
	acres, 1982	33 773	49 021	122 152	171 851	152 514	72 735	55 588	100 810
	1978	(D)	52 441	124 885	186 907	154 387	75 503	58 640	104 740
Female	farms, 1982	6	30	62	43	55	43	37	70
	1978	2	15	35	29	48	32	29	56
	acres, 1982	733	4 866	9 919	8 472	14 341	6 460	5 655	10 605
	1978	(D)	3 591	5 888	7 905	18 554	6 126	5 873	9 433
TYPE OF ORGANIZATION									
Individual or family	farms, 1982	120	230	541	576	493	364	250	540
	1978	119	220	478	570	458	336	226	475
	acres, 1982	28 217	44 897	110 874	148 576	132 486	69 601	46 327	93 075
	1978	29 703	47 770	111 947	170 095	139 657	71 079	49 322	95 485
Partnership	farms, 1982	13	16	50	64	46	27	29	22
	1978	8	17	46	54	48	28	30	27
	acres, 1982	4 533	5 128	15 957	26 466	21 990	6 804	8 237	9 332
	1978	(D)	4 723	14 555	(D)	26 481	7 922	9 072	10 550
Corporation:									
Family held	farms, 1982	4	8	6	7	16	5	13	17
	1978	2	5	9	9	14	6	9	14
	acres, 1982	(D)	(D)	2 881	4 522	(D)	1 427	(D)	(D)
	1978	(D)	(D)	(D)	4 636	5 551	1 416	(D)	6 142
Other than family held	farms, 1982	-	1	-	3	2	1	2	1
	1978	-	1	-	3	2	1	1	-
	acres, 1982	-	(D)	-	600	(D)	(D)	(D)	(D)
	1978	-	(D)	-	1 369	(D)	(D)	(D)	-
Other—cooperative, estate or trust, institutional, etc.	farms, 1982	2	-	3	4	4	2	4	7
	1978	-	1	2	1	1	2	5	5
	acres, 1982	(D)	-	2 359	159	605	(D)	2 574	2 524
	1978	-	(D)	(D)	(D)	(D)	(D)	3 357	1 996

Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
Livestock and poultry purchased	farms, 1982	2 547	296	52	205	172	27	411
	1978	2 778	269	65	187	200	40	464
	$1,000, 1982	16 157	1 915	177	1 473	1 261	111	3 743
	1978	15 124	2 048	129	975	995	198	3 332
Feed for livestock and poultry	farms, 1982	5 175	636	148	415	381	73	701
	1978	4 970	613	137	363	395	75	702
	$1,000, 1982	103 934	18 179	1 692	7 260	6 802	1 396	21 767
	1978	84 315	17 119	1 332	5 773	6 092	1 079	15 492
Commercially mixed formula feeds	farms, 1982	3 942	523	85	303	288	51	648
	1978	3 953	575	90	251	290	55	628
	tons, 1982	438 732	70 203	7 678	33 381	30 884	6 342	89 888
	1978	450 155	84 793	6 981	33 062	31 696	5 750	85 053
	$1,000, 1982	79 755	13 031	1 418	5 923	5 536	1 130	16 747
	1978	66 357	12 781	989	4 948	4 649	928	12 052
Seeds, bulbs, plants, and trees	farms, 1982	2 667	451	88	131	240	35	448
	1978	3 279	525	91	197	223	48	509
	$1,000, 1982	2 866	771	152	91	276	39	474
	1978	3 156	744	98	102	295	30	494
Commercial fertilizer	farms, 1982	3 588	515	101	271	233	43	521
	1978	4 238	622	120	305	251	64	567
	$1,000, 1982	8 919	2 109	207	528	510	113	1 608
	1978	9 233	1 854	(D)	546	559	(D)	1 648
Other agricultural chemicals[1]	farms, 1982	1 872	355	79	85	106	26	301
	1978	3 540	509	104	251	246	48	533
	$1,000, 1982	2 018	626	91	52	162	36	287
	1978	2 702	644	66	140	179	37	427
Hired farm labor	farms, 1982	3 424	492	84	203	256	46	555
	1978	3 670	525	100	239	280	54	543
	$1,000, 1982	28 865	5 493	792	1 584	2 284	349	5 278
	1978	21 534	4 017	404	1 291	1 994	344	3 584
Contract labor	farms, 1982	241	29	12	14	22	3	35
	1978	278	43	5	18	23	4	31
	$1,000, 1982	435	113	8	15	23	(D)	43
	1978	590	200	17	28	30	7	22
Customwork, machine hire, and rental of machinery and equipment	farms, 1982	1 469	229	42	96	87	18	244
	1978	1 643	226	38	116	94	29	261
	$1,000, 1982	1 936	327	37	73	151	33	366
	1978	1 285	207	20	84	73	26	267
Energy and petroleum products	farms, 1982	6 299	748	193	491	504	90	795
	1978	5 830	701	175	454	442	91	752
	$1,000, 1982	25 344	5 023	604	1 481	1 956	334	4 317
	1978	15 005	2 821	327	849	1 231	216	2 408
Petroleum products	farms, 1982	6 274	748	193	485	504	89	777
	1978	5 818	701	175	442	442	91	752
	$1,000, 1982	16 168	3 222	394	949	1 235	215	2 588
	1978	9 449	1 801	205	555	750	147	1 359
Gasoline and gasohol	farms, 1982	5 910	706	188	452	463	85	719
	1978	5 652	681	168	430	432	87	701
	$1,000, 1982	7 358	1 138	217	472	517	101	1 093
	1978	5 083	816	120	327	366	85	675
Storage capacity	farms, 1982	2 787	424	102	152	154	36	344
	1,000 gallons, 1982	1 317	194	48	70	71	19	167
Diesel fuel	farms, 1982	3 722	540	76	250	252	50	575
	1978	3 329	560	72	224	222	46	535
	$1,000, 1982	6 131	1 517	113	277	480	79	1 103
	1978	2 608	652	51	136	206	32	441
Storage capacity	farms, 1982	2 681	449	54	154	176	32	429
	1,000 gallons, 1982	1 129	232	21	68	70	13	180
LP gas, butane, and propane	farms, 1982	704	136	27	88	32	11	58
	1978	617	131	15	28	26	18	50
	$1,000, 1982	417	122	25	28	(D)	(D)	28
	1978	237	58	(D)	(D)	22	(D)	18
Storage capacity	farms, 1982	406	92	18	32	20	4	32
	1,000 gallons, 1982	128	40	7	5	7	1	8
Fuel oil and kerosene[2]	farms, 1982	1 127	237	27	57	110	15	159
	1978	788	138	14	51	77	13	114
	$1,000, 1982	1 073	230	10	86	131	9	173
	1978	714	127	10	30	89	12	102
Storage capacity	farms, 1982	608	128	10	35	36	12	105
	1,000 gallons, 1982	266	53	4	11	27	3	44
Natural gas	farms, 1982	58	5	-	7	1	1	10
	1978	35	9	1	2	-	2	5
	$1,000, 1982	29	4	-	4	(D)	(D)	4
	1978	10	3	(D)	(D)	-	(D)	3
Motor oil and grease[2]	farms, 1982	6 274	748	193	485	504	89	777
	1978	5 818	701	175	442	442	91	752
	$1,000, 1982	1 160	211	29	81	89	17	188
	1978	797	145	18	48	67	14	121
Electricity	farms, 1982	5 204	647	133	345	387	72	720
	1978	4 611	566	118	348	338	69	665
	$1,000, 1982	8 753	1 762	203	496	682	115	1 649
	1978	5 355	1 009	114	276	469	65	1 026
Other—coal, wood, coke, etc.	farms, 1982	788	65	18	65	67	10	124
	1978	437	17	7	58	26	13	49
	$1,000, 1982	424	38	7	36	39	4	79
	1978	202	11	9	18	12	4	23
1982 interest expense:								
Expenses reported	farms	3 135	455	75	217	240	34	571
	$1,000	25 245	5 231	375	1 505	1 843	329	4 765
Expenses reported as "No"	farms	2 993	269	110	245	248	50	203

See footnotes at end of table.

Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
Livestock and poultry purchased	farms, 1982	59	93	187	309	243	129	93	271
	1978	68	139	259	329	180	197	100	281
	$1,000, 1982	307	916	817	2 914	975	512	526	511
	1978	464	1 197	880	2 719	595	649	470	474
Feed for livestock and poultry	farms, 1982	105	219	529	584	443	279	196	466
	1978	99	207	464	560	445	296	177	437
	$1,000, 1982	1 697	4 104	8 105	14 158	8 051	3 797	2 712	4 216
	1978	1 552	3 461	6 072	11 279	6 163	3 170	2 562	3 169
Commercially mixed formula feeds	farms, 1982	83	160	377	492	337	183	116	296
	1978	81	179	337	496	317	238	116	300
	tons, 1982	7 243	19 492	34 777	60 168	30 661	21 058	10 806	16 152
	1978	7 944	19 463	33 965	59 760	34 076	17 577	12 882	17 154
	$1,000, 1982	1 215	3 256	6 620	10 739	6 027	3 288	1 956	2 870
	1978	1 213	2 900	5 029	8 952	4 901	2 586	1 799	2 631
Seeds, bulbs, plants, and trees	farms, 1982	79	79	255	196	276	139	85	165
	1978	94	127	304	310	302	195	132	222
	$1,000, 1982	89	64	176	169	247	89	117	113
	1978	140	120	124	253	218	152	287	98
Commercial fertilizer	farms, 1982	80	138	323	417	279	151	165	351
	1978	84	168	406	526	351	249	154	351
	$1,000, 1982	231	281	586	1 061	635	235	412	404
	1978	210	300	550	1 285	748	421	415	375
Other agricultural chemicals[1]	farms, 1982	55	56	184	96	222	87	98	122
	1978	80	161	354	377	317	192	144	224
	$1,000, 1982	91	49	76	124	168	44	139	74
	1978	86	135	152	268	200	91	165	112
Hired farm labor	farms, 1982	72	134	304	381	356	147	139	255
	1978	75	137	318	496	326	170	134	273
	$1,000, 1982	559	1 304	1 707	2 787	2 312	1 020	1 526	1 870
	1978	562	815	1 244	2 031	1 588	924	1 653	1 083
Contract labor	farms, 1982	2	11	17	27	27	4	12	26
	1978	6	3	30	46	26	11	9	23
	$1,000, 1982	(D)	8	28	64	77	6	20	21
	1978	5	2	40	63	66	8	35	64
Customwork, machine hire, and rental of machinery and equipment	farms, 1982	35	49	107	155	155	71	47	134
	1978	24	80	156	226	102	112	84	95
	$1,000, 1982	31	74	102	265	235	71	56	115
	1978	25	35	65	144	90	63	138	48
Energy and petroleum products	farms, 1982	139	255	592	654	561	399	298	580
	1978	127	239	530	637	525	370	266	521
	$1,000, 1982	555	919	1 915	2 770	2 125	1 045	912	1 389
	1978	398	596	1 090	1 785	1 267	628	629	760
Petroleum products	farms, 1982	139	255	592	654	561	399	298	580
	1978	127	239	530	637	525	370	266	521
	$1,000, 1982	387	588	1 219	1 813	1 407	631	578	942
	1978	250	387	678	1 167	832	371	426	521
Gasoline and gasohol	farms, 1982	124	227	559	632	532	380	281	562
	1978	123	238	524	619	508	364	261	516
	$1,000, 1982	154	275	644	921	691	274	322	538
	1978	122	199	367	708	508	193	261	334
Storage capacity	farms, 1982	60	101	289	340	320	126	83	256
	1,000 gallons, 1982	32	45	120	168	158	75	47	103
Diesel fuel	farms, 1982	85	151	329	420	341	221	130	302
	1978	88	152	286	365	300	177	109	193
	$1,000, 1982	169	223	375	652	506	252	143	240
	1978	86	116	151	260	201	110	81	85
Storage capacity	farms, 1982	62	104	230	293	261	177	75	185
	1,000 gallons, 1982	29	49	74	123	114	71	35	50
LP gas, butane, and propane	farms, 1982	27	26	55	69	60	49	37	29
	1978	26	14	77	77	38	33	16	68
	$1,000, 1982	(D)	(D)	29	28	30	(D)	(D)	(D)
	1978	(D)	11	(D)	21	5	14	5	27
Storage capacity	farms, 1982	19	23	30	32	33	28	26	17
	1,000 gallons, 1982	9	5	7	13	8	8	5	7
Fuel oil and kerosene[2]	farms, 1982	20	39	69	146	94	33	63	58
	1978	15	39	51	107	57	18	34	60
	$1,000, 1982	15	38	77	73	78	30	52	73
	1978	10	31	82	76	50	17	46	33
Storage capacity	farms, 1982	12	27	40	79	56	25	22	21
	1,000 gallons, 1982	4	8	17	31	30	13	9	13
Natural gas	farms, 1982	1	1	6	19	3	1	1	2
	1978	2	–	1	7	6	–	–	–
	$1,000, 1982	(D)	(D)	6	5	1	(D)	(D)	(D)
	1978	(D)	–	(D)	1	1	–	–	–
Motor oil and grease[2]	farms, 1982	139	255	592	654	561	399	298	580
	1978	127	239	530	637	525	370	266	521
	$1,000, 1982	26	43	88	134	100	49	40	64
	1978	20	30	56	101	66	36	33	42
Electricity	farms, 1982	102	229	503	601	486	324	253	402
	1978	106	190	438	503	387	314	161	388
	$1,000, 1982	163	309	671	912	675	387	309	419
	1978	146	201	388	596	421	237	190	219
Other—coal, wood, coke, etc.	farms, 1982	12	49	42	96	94	39	41	66
	1978	8	14	52	61	34	16	38	44
	$1,000, 1982	5	22	25	46	44	27	25	27
	1978	2	9	24	22	15	20	13	21
1982 interest expense:									
Expenses reported	farms	67	121	238	401	240	177	82	217
	$1,000	537	951	1 529	4 124	1 401	844	800	1 010
Expenses reported as "No"	farms	60	127	358	243	305	210	214	351

[1]Data for 1978 include the cost of lime which was not collected in 1982.
[2]1982 data include kerosene with fuel oil; 1978 data include kerosene with motor oil and grease.

Table 7. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978

[Deta are based on a sample of farms. For meaning of abbreviations end symbols, see introductory text]

Chemicals used		Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
Commercial fertilizer	farms, 1982	3 605	515	104	271	233	43	521
	1978	4 144	602	118	289	250	61	578
	acres on which used, 1982	310 956	63 264	7 756	20 357	16 852	5 026	57 810
	1978	359 946	65 784	7 630	23 599	20 082	3 911	65 655
Cropland fertilized, except pastureland	farms, 1982	3 454	512	100	249	233	41	511
	1978	4 079	602	114	277	245	60	575
	acres on which used, 1982	271 479	60 596	6 771	16 085	15 814	4 093	49 369
	1978	309 871	62 053	6 625	19 265	18 373	3 443	55 861
Pastureland and rangeland fertilized	farms, 1982	1 142	65	28	127	23	16	219
	1978	1 519	129	37	140	51	21	245
	acres on which used, 1982	39 477	2 668	985	4 272	1 038	933	8 441
	1978	50 075	3 731	1 005	4 334	1 709	468	9 794
Lime	farms, 1982	1 546	241	64	115	106	25	257
	1978	2 373	317	72	187	157	34	376
	acres on which used, 1982	50 809	12 516	1 503	2 955	3 713	969	9 093
	1978	79 820	13 392	1 488	6 409	6 429	915	15 189
	tons, 1982	87 860	24 013	2 784	4 786	5 750	1 583	14 837
	1978	131 822	24 714	2 541	9 207	8 764	1 580	26 570
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms, 1982	562	111	27	30	46	11	58
	1978	819	140	27	22	62	17	138
	acres on which used, 1982	23 925	7 630	698	457	2 198	502	3 895
	1978	35 845	7 599	740	1 022	3 285	856	6 467
Nematodes in crops	farms, 1982	115	36	3	4	21	1	10
	1978	123	36	1	2	4	2	11
	acres on which used, 1982	8 519	2 965	90	(D)	1 741	(D)	910
	1978	5 969	2 874	(D)	(D)	430	(D)	668
Diseases in crops and orchards	farms, 1982	235	47	15	11	11	2	26
	1978	289	71	9	13	20	7	14
	acres on which used, 1982	7 920	2 882	485	11	494	(D)	1 004
	1978	8 833	3 342	347	274	126	131	559
Weeds, grass, or brush in crops end pasture	farms, 1982	1 498	297	61	60	75	22	265
	1978	2 400	354	70	155	152	24	372
	acres on which used, 1982	78 374	21 612	2 586	2 691	5 900	999	13 329
	1978	87 626	17 031	2 040	4 754	7 597	935	15 763
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1982	112	22	3	-	8	2	20
	1978	159	30	1	12	6	4	12
	acres on which used, 1982	6 726	2 115	270	-	334	(D)	1 084
	1978	6 429	1 887	(D)	418	30	126	417

Chemicals used		Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
Commercial fertilizer	farms, 1982	80	138	323	417	293	151	165	351
	1978	84	168	390	525	350	242	153	334
	acres on which used, 1982	7 478	10 996	20 074	44 001	23 254	9 003	11 308	13 777
	1978	7 852	12 696	22 816	54 726	33 452	14 180	13 255	14 308
Cropland fertilized, except pastureland	farms, 1982	75	128	314	383	278	137	162	331
	1978	84	168	385	513	345	230	152	329
	acres on which used, 1982	7 061	9 090	15 949	35 644	20 956	8 127	9 804	12 120
	1978	7 580	10 227	18 286	43 240	28 963	11 576	11 307	13 072
Pastureland and rangeland fertilized	farms, 1982	9	55	146	211	77	38	39	89
	1978	8	82	180	258	118	93	71	86
	acres on which used, 1982	417	1 906	4 125	8 357	2 298	876	1 504	1 657
	1978	272	2 469	4 530	11 486	4 489	2 604	1 948	1 236
Lime	farms, 1982	21	58	123	141	145	64	74	112
	1978	44	97	242	286	192	125	94	150
	acres on which used, 1982	608	2 822	2 160	3 587	3 805	1 555	2 709	2 814
	1978	1 291	3 935	4 992	9 680	5 924	3 084	3 631	3 461
	tons, 1982	690	4 203	3 861	6 408	5 966	2 646	5 075	5 258
	1978	1 553	5 337	8 115	15 817	10 805	5 259	6 532	5 028
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms, 1982	15	15	39	20	60	36	54	40
	1978	27	65	55	56	79	42	47	42
	acres on which used, 1982	486	744	629	1 762	2 020	332	1 961	611
	1978	1 396	4 854	1 395	1 386	3 356	724	1 533	1 232
Nematodes in crops	farms, 1982	-	1	-	12	17	2	5	3
	1978	3	11	-	1	9	8	25	10
	acres on which used, 1982	-	(D)	-	925	798	(D)	754	(D)
	1978	256	305	-	(D)	210	311	560	55
Diseases in crops and orchards	farms, 1982	10	5	13	11	31	11	14	28
	1978	9	3	23	21	14	15	25	45
	acres on which used, 1982	221	421	84	(D)	372	45	859	241
	1978	283	102	235	796	619	43	1 364	612
Weeds, grass, or brush in crops end pasture	farms, 1982	42	43	159	83	170	67	64	90
	1978	48	73	277	308	226	152	70	119
	acres on which used, 1982	2 419	2 185	4 871	5 995	7 706	2 307	3 270	2 504
	1978	2 895	2 514	6 113	10 547	7 899	4 196	2 758	2 584
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1982	3	4	8	4	9	-	12	17
	1978	4	11	5	35	15	4	2	18
	acres on which used, 1982	(D)	(D)	116	1 045	272	-	551	369
	1978	213	295	60	1 508	468	4	(D)	702

Table 8. Machinery and Equipment on Place: 1982 and 1978

[Data are besed on e semple of farms. For meaning of ebbreviations and symbols, see introductory text]

All farms	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ---- farms, 1982	6 308	748	193	491	505	90	795
1978	5 847	701	175	454	447	92	752
$1,000, 1982	274 844	47 195	6 665	17 001	19 230	4 312	47 338
1978	215 607	39 693	4 859	13 763	15 078	2 992	34 967
Average per farm ---- dollars, 1982	43 571	63 094	34 535	34 626	38 079	47 916	59 545
1978	36 875	56 623	27 765	30 314	33 731	32 522	46 499
Farms by value group:							
$1 to $4,999 ---- 1982	403	32	15	38	56	7	57
1978	525	21	19	55	65	13	36
$5,000 to $9,999 ---- 1982	1 254	121	56	129	92	19	61
1978	1 085	76	40	75	46	18	85
$10,000 to $19,999 ---- 1982	1 013	110	29	85	94	13	79
1978	900	53	38	111	112	16	92
$20,000 to $29,999 ---- 1982	761	31	21	95	62	4	55
1978	785	67	22	77	52	13	100
$30,000 to $49,999 ---- 1982	817	62	17	31	61	12	147
1978	980	163	20	33	73	7	129
$50,000 to $69,999 ---- 1982	714	121	20	35	48	10	120
1978	573	89	23	41	26	10	114
$70,000 to $99,999 ---- 1982	531	99	13	23	41	10	120
1978	486	120	6	32	33	11	88
$100,000 to $199,999 ---- 1982	663	134	22	46	40	12	126
1978	451	97	6	27	36	3	104
$200,000 or more ---- 1982	152	38	-	9	11	3	30
1978	62	15	1	3	4	1	4
SELECTED MACHINERY AND EQUIPMENT							
Automobiles ---- farms, 1982	4 492	542	125	319	319	66	644
1978	4 251	596	92	320	312	64	606
number, 1982	6 247	780	181	407	478	77	865
1978	5 765	852	146	424	497	75	750
Motortrucks, including pickups ---- farms, 1982	5 112	633	155	393	382	72	625
1978	4 541	541	141	358	336	74	589
number, 1982	7 469	883	230	573	602	121	826
1978	6 598	781	191	554	507	122	744
Wheel tractors ---- farms, 1982	5 703	714	171	438	420	83	724
1978	5 383	667	156	393	421	81	700
number, 1982	15 274	2 541	451	978	1 169	215	2 252
1978	14 637	2 407	398	946	1 205	210	2 126
Grain and bean combines, self-propelled only ---- farms, 1982	71	32	-	4	4	3	7
1978	145	34	10	1	11	2	21
number, 1982	76	35	-	4	4	3	7
1978	156	37	10	(D)	11	(D)	21
Corn heads for combines ---- farms, 1982	335	46	9	9	27	4	82
1978	327	54	5	22	18	9	62
number, 1982	374	51	13	9	35	(D)	93
1978	346	62	6	27	18	(D)	65
Cottonpickers and strippers[1] ---- farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
number, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
Mower conditioners ---- farms, 1982	3 536	519	87	275	284	64	576
1978	3 413	541	100	223	278	50	557
number, 1982	3 866	636	101	296	320	66	605
1978	3 777	689	105	236	309	51	605
Pickup balers ---- farms, 1982	3 933	507	104	266	297	61	610
1978	3 858	511	108	256	305	52	595
number, 1982	4 167	538	112	284	315	62	651
1978	4 082	563	110	265	346	53	626
Field forage harvesters, shear bar or flywheel ---- farms, 1982	2 171	410	61	119	164	24	351
1978	2 260	457	60	100	148	29	367
number, 1982	2 569	508	72	132	197	25	400
1978	2 707	563	63	109	187	40	428
1982 Inventory							
Manufactured 1978 to 1982:							
Automobiles ---- farms	2 663	351	87	190	162	37	400
number	3 193	432	107	215	192	(D)	479
Motortrucks, including pickups ---- farms	2 129	240	57	143	180	33	330
number	2 351	270	66	156	202	36	351
Wheel tractors ---- farms	1 802	264	51	120	101	22	323
number	2 606	440	71	176	153	27	439
Grain and bean combines, self-propelled only ---- farms	12	6	-	-	1	-	1
number	12	6	-	-	(D)	-	(D)
Corn heads for combines ---- farms	129	17	4	4	19	-	22
number	137	20	4	4	19	-	22
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---- farms	1 436	208	27	131	100	21	256
number	1 484	220	27	134	113	21	260
Pickup balers ---- farms	880	116	19	56	69	18	171
number	901	118	21	58	70	18	174
Field forage harvesters, shear bar or flywheel ---- farms	806	153	20	36	42	7	133
number	850	156	21	39	47	7	141

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment—farms, 1982	139	255	600	654	561	399	298	580
1978	127	244	535	638	520	370	271	521
$1,000, 1982	6 188	10 219	22 475	29 859	24 388	13 434	10 094	16 445
1978	6 028	9 275	15 853	24 180	18 553	9 220	7 937	13 211
Average per farm—dollars, 1982	44 518	40 076	37 459	45 656	43 472	33 669	33 872	28 353
1978	47 461	38 010	29 631	37 900	35 680	24 920	29 287	25 357
Farms by value group:								
$1 to $4,999 1982	10	19	25	19	23	9	45	48
1978	6	71	33	55	43	48	28	32
$5,000 to $9,999 1982	27	83	137	89	102	140	57	141
1978	19	28	152	60	140	103	68	175
$10,000 to $19,999 1982	18	17	102	79	110	49	77	151
1978	17	15	58	129	63	56	38	102
$20,000 to $29,999 1982	16	26	101	91	56	65	42	96
1978	15	33	97	108	45	27	55	74
$30,000 to $49,999 1982	24	46	64	132	99	54	15	53
1978	30	35	95	115	83	86	37	74
$50,000 to $69,999 1982	9	18	62	122	55	33	21	40
1978	8	18	60	56	51	33	20	24
$70,000 to $99,999 1982	16	10	58	48	40	21	12	20
1978	11	21	21	63	43	8	12	17
$100,000 to $199,999 1982	16	30	46	63	67	18	21	22
1978	19	20	13	45	45	9	9	18
$200,000 or more 1982	3	6	5	11	9	10	8	9
1978	2	3	6	7	7	-	4	5
SELECTED MACHINERY AND EQUIPMENT								
Automobiles—farms, 1982	97	166	469	559	375	263	187	361
1978	95	155	366	558	345	246	156	340
number, 1982	138	197	650	741	582	404	264	483
1978	121	194	489	734	482	293	238	470
Motortrucks, including pickups—farms, 1982	106	206	518	513	460	315	234	500
1978	105	198	463	429	395	292	195	425
number, 1982	133	276	812	702	723	437	410	741
1978	123	270	721	599	578	373	380	655
Wheel tractors—farms, 1982	122	227	548	626	480	383	264	503
1978	112	228	451	587	491	348	245	503
number, 1982	359	547	1 367	1 705	1 243	765	579	1 103
1978	317	546	1 117	1 638	1 353	710	579	1 085
Grain and bean combines, self-propelled only—farms, 1982	7	1	-	6	5	-	1	1
1978	16	-	-	23	27	-	-	-
number, 1982	8	(D)	-	7	5	-	(D)	(D)
1978	20	-	-	24	28	-	-	-
Corn heads for combines—farms, 1982	11	17	22	40	35	12	5	16
1978	15	20	16	49	26	13	1	17
number, 1982	(D)	18	23	44	38	14	5	16
1978	16	21	16	49	26	13	(D)	17
Cottonpickers end strippers[1]—farms, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
number, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
Mower conditioners—farms, 1982	80	137	293	460	266	170	98	227
1978	78	159	244	382	310	165	92	234
number, 1982	89	144	317	486	283	186	104	233
1978	92	173	259	391	340	168	105	254
Pickup balers—farms, 1982	85	142	402	492	299	195	151	322
1978	87	153	307	431	369	200	155	329
number, 1982	92	154	426	523	310	205	158	337
1978	92	161	314	454	377	215	165	341
Field forage harvesters, shear bar or flywheel—farms, 1982	57	95	194	195	198	134	71	98
1978	65	92	179	179	259	102	88	135
number, 1982	81	109	242	215	232	155	93	108
1978	79	103	220	192	322	125	118	158
1982 Inventory								
Manufactured 1978 to 1982:								
Automobiles—farms	59	77	268	298	271	159	99	205
number	(D)	92	315	354	328	190	116	257
Motortrucks, including pickups—farms	54	95	199	189	228	133	85	163
number	58	105	220	209	252	143	98	185
Wheel tractors—farms	30	61	159	194	154	130	59	134
number	50	100	210	283	202	175	82	198
Grain and bean combines, self-propelled only—farms	2	-	-	-	1	-	1	-
number	(D)	-	-	-	(D)	-	(D)	-
Corn heads for combines—farms	3	11	4	14	16	6	3	6
number	(D)	12	4	16	16	8	(D)	6
Cottonpickers and strippers—farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners—farms	30	65	122	201	107	54	33	81
number	30	68	126	208	107	55	33	82
Pickup balers—farms	27	39	67	120	70	32	19	57
number	30	39	68	122	70	32	19	62
Field forage harvesters, shear bar or flywheel—farms	15	29	67	89	97	51	28	39
number	20	31	69	94	105	52	28	40

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
SELECTED MACHINERY AND EQUIPMENT—Con.							
1982 Inventory—Con.							
Manufactured prior to 1978:							
Automobiles ---------- farms	2 436	268	65	164	197	34	316
number	3 054	348	74	192	286	(D)	386
Motortrucks, including pickups ---------- farms	3 618	461	118	284	250	51	364
number	5 118	613	164	417	400	85	475
Wheel tractors ---------- farms	5 271	684	159	393	407	81	689
number	12 668	2 101	380	802	1 016	188	1 813
Grain and bean combines, self-propelled only ---------- farms	62	28	-	4	3	3	6
number	64	29	-	4	(D)	3	(D)
Corn heads for combines ---------- farms	218	29	7	5	16	4	61
number	237	31	9	5	16	(D)	71
Cottonpickers and strippers ---------- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---------- farms	2 206	357	60	157	184	44	334
number	2 382	416	74	162	207	45	345
Pickup balers ---------- farms	3 119	405	87	216	230	44	449
number	3 266	420	91	226	245	44	477
Field forage harvesters, shear bar or flywheel ---------- farms	1 459	294	45	85	124	17	232
number	1 719	352	51	93	150	18	259

All farms	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
SELECTED MACHINERY AND EQUIPMENT—Con.								
1982 Inventory—Con.								
Manufactured prior to 1978:								
Automobiles ---------- farms	47	100	253	302	196	177	117	200
number	(D)	105	335	387	254	214	148	226
Motortrucks, including pickups ---------- farms	65	137	383	377	316	227	198	387
number	75	171	592	493	471	294	312	556
Wheel tractors ---------- farms	117	209	496	584	428	318	252	454
number	309	447	1 157	1 422	1 041	590	497	905
Grain and bean combines, self-propelled only ---------- farms	6	1	-	6	4	-	-	1
number	(D)	(D)	-	7	(D)	-	-	(D)
Corn heads for combines ---------- farms	8	6	18	27	19	6	2	10
number	8	6	19	28	22	6	(D)	10
Cottonpickers and strippers ---------- farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ---------- farms	54	74	171	265	164	125	67	150
number	59	76	191	278	176	131	71	151
Pickup balers ---------- farms	59	113	342	375	231	167	134	267
number	62	115	358	401	240	173	139	275
Field forage harvesters, shear bar or flywheel ---------- farms	44	69	134	112	107	87	48	61
number	61	78	173	121	127	103	65	68

[1]Data for 1978 exclude cotton strippers.

Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
Hired farm labor—farms, 1982	3 424	492	84	203	256	46	555
1978	3 670	525	100	239	280	54	543
workers, 1982	12 834	2 111	473	723	1 076	212	1 893
1978	13 998	2 068	334	630	1 275	223	2 036
$1,000 payroll, 1982	28 865	5 493	792	1 584	2 284	349	5 278
1978	21 534	4 017	404	1 291	1 994	344	3 584
1982 farms with—							
1 worker—farms	923	93	19	58	66	6	132
workers	923	93	19	58	66	6	132
2 workers—farms	820	163	18	55	48	10	142
workers	1 640	326	36	110	96	20	284
3 or 4 workers—farms	858	133	24	44	61	16	162
workers	2 921	453	76	157	213	57	558
5 to 9 workers—farms	660	69	17	32	61	8	99
workers	4 095	473	114	190	374	52	598
10 workers or more—farms	163	34	6	14	20	6	20
workers	3 255	766	228	208	327	77	321
1978 farms with—							
1 worker—farms	1 059	132	31	115	68	15	127
workers	1 059	132	31	115	68	15	127
2 workers—farms	724	122	13	33	69	9	117
workers	1 448	244	26	66	138	18	234
3 or 4 workers—farms	985	160	31	50	75	17	181
workers	3 318	529	107	157	250	57	628
5 to 9 workers—farms	688	86	24	36	36	8	82
workers	4 237	536	(D)	(D)	230	50	481
10 workers or more—farms	214	25	1	5	32	5	36
workers	3 936	627	(D)	(D)	589	83	566
Workers by days worked:							
150 days or more—farms, 1982	2 143	364	51	104	165	24	418
1978	2 095	349	52	127	170	30	378
workers, 1982	4 405	749	152	232	323	65	882
1978	4 132	714	83	231	360	75	720
1982 farms with—							
1 worker—farms	997	166	18	48	82	9	162
workers	997	166	18	48	82	9	162
2 workers—farms	624	110	14	22	46	6	161
workers	1 248	220	28	44	92	12	322
3 or 4 workers—farms	402	63	12	28	30	7	67
workers	1 337	216	40	95	98	(D)	219
5 to 9 workers—farms	110	24	6	5	6	1	26
workers	648	(D)	(D)	(D)	(D)	(D)	(D)
10 workers or more—farms	10	1	1	1	1	1	2
workers	175	(D)	(D)	(D)	(D)	(D)	(D)
1978 farms with—							
1 worker—farms	1 011	149	33	80	95	16	187
workers	1 011	149	33	80	95	16	187
2 workers—farms	627	122	12	21	23	5	116
workers	1 254	244	24	42	46	10	232
3 or 4 workers—farms	358	57	6	21	40	5	58
workers	1 174	189	(D)	65	139	(D)	190
5 to 9 workers—farms	84	18	1	4	11	3	16
workers	490	97	(D)	(D)	(D)	(D)	(D)
10 workers or more—farms	15	3	-	1	1	1	1
workers	203	35	-	(D)	(D)	(D)	(D)
Less than 150 days—farms, 1982	2 441	315	66	156	188	32	354
1978	2 747	362	86	166	210	37	381
workers, 1982	8 429	1 362	321	491	753	147	1 011
1978	9 866	1 354	251	399	915	148	1 316
1982 farms with—							
1 worker—farms	863	102	21	48	64	3	136
workers	863	102	21	48	64	3	136
2 to 4 workers—farms	1 074	147	34	84	71	18	158
workers	2 844	365	97	222	208	46	406
5 to 9 workers—farms	383	39	7	12	41	6	44
workers	2 293	255	(D)	75	258	33	258
10 to 19 workers—farms	78	9	1	12	6	5	15
workers	966	107	(D)	146	68	65	(D)
20 workers or more—farms	43	18	3	-	6	-	1
workers	1 463	533	152	-	155	-	(D)
1978 farms with—							
1 worker—farms	906	139	32	91	52	5	117
workers	906	139	32	91	52	5	117
2 to 4 workers—farms	1 292	164	34	40	120	23	195
workers	3 548	449	95	100	297	59	560
5 to 9 workers—farms	387	41	19	32	16	7	40
workers	2 364	264	(D)	178	110	(D)	227
10 to 19 workers—farms	123	8	1	3	15	1	24
workers	1 590	115	(D)	30	179	(D)	282
20 workers or more—farms	39	10	-	-	7	1	5
workers	1 458	387	-	-	277	(D)	130

Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
Hired farm labor—farms, 1982	72	134	304	381	356	147	139	255
1978	75	137	318	496	326	170	134	273
workers, 1982	379	486	887	1 300	1 247	425	691	931
1978	496	597	1 221	1 673	1 118	670	805	852
$1,000 payroll, 1982	559	1 304	1 707	2 787	2 312	1 020	1 526	1 870
1978	562	815	1 244	2 031	1 588	924	1 653	1 083
1982 farms with—								
1 worker—farms	21	39	135	104	95	51	25	79
workers	21	39	135	104	95	51	25	79
2 workers—farms	8	19	53	77	81	37	40	69
workers	16	38	106	154	162	74	80	138
3 or 4 workers—farms	27	35	70	106	84	28	30	38
workers	90	133	228	348	283	93	98	134
5 to 9 workers—farms	11	38	38	80	87	27	34	59
workers	69	218	261	469	505	164	243	365
10 workers or more—farms	5	3	8	14	9	4	10	10
workers	183	58	157	225	202	43	245	215
1978 farms with—								
1 worker—farms	7	16	103	165	107	46	31	96
workers	7	16	103	165	107	46	31	96
2 workers—farms	10	20	59	115	57	41	12	47
workers	20	40	118	230	114	82	24	94
3 or 4 workers—farms	33	55	45	95	93	35	32	83
workers	118	191	147	313	305	125	122	269
5 to 9 workers—farms	19	38	89	96	57	30	49	38
workers	114	214	546	562	356	197	302	272
10 workers or more—farms	6	8	22	25	12	18	10	9
workers	237	136	307	403	236	220	326	121
Workers by days worked:								
150 days or more—farms, 1982	43	75	167	235	214	88	74	121
1978	42	84	154	213	200	96	71	129
workers, 1982	81	171	290	459	364	170	222	245
1978	94	185	274	422	341	183	211	239
1982 farms with—								
1 worker—farms	21	30	95	122	115	44	16	69
workers	21	30	95	122	115	44	16	69
2 workers—farms	13	28	39	58	63	22	26	16
workers	26	56	78	116	126	44	52	32
3 or 4 workers—farms	8	11	29	44	35	18	24	26
workers	(D)	36	93	140	(D)	57	86	90
5 to 9 workers—farms	1	5	4	10	1	4	7	10
workers	(D)	(D)	24	(D)	(D)	25	(D)	54
10 workers or more—farms	-	1	-	1	-	-	1	-
workers	-	(D)	-	(D)	-	-	(D)	-
1978 farms with—								
1 worker—farms	17	23	87	93	96	51	24	60
workers	17	23	87	93	96	51	24	60
2 workers—farms	14	43	38	78	72	26	17	40
workers	28	86	76	156	144	52	34	80
3 or 4 workers—farms	8	15	26	30	32	15	19	26
workers	25	48	85	96	101	54	62	81
5 to 9 workers—farms	2	2	2	10	-	3	9	3
workers	(D)	(D)	(D)	(D)	-	(D)	(D)	18
10 workers or more—farms	1	1	1	2	-	1	2	-
workers	(D)	(D)	(D)	(D)	-	(D)	(D)	-
Less than 150 days—farms, 1982	56	101	221	269	268	103	111	201
1978	69	112	254	407	238	112	116	197
workers, 1982	298	315	597	841	883	255	469	686
1978	402	412	947	1 251	777	487	594	613
1982 farms with—								
1 worker—farms	17	36	127	81	86	54	28	60
workers	17	36	127	81	86	54	28	60
2 to 4 workers—farms	28	44	61	142	111	29	55	92
workers	70	149	171	401	270	70	148	221
5 to 9 workers—farms	6	20	28	37	64	17	20	42
workers	40	(D)	(D)	219	359	99	115	240
10 to 19 workers—farms	3	1	1	8	4	3	6	4
workers	(D)	(D)	(D)	(D)	44	32	(D)	44
20 workers or more—farms	2	-	4	1	3	-	2	3
workers	(D)	-	107	(D)	124	-	(D)	121
1978 farms with—								
1 worker—farms	14	23	79	163	77	14	32	68
workers	14	23	79	163	77	14	32	68
2 to 4 workers—farms	43	68	92	178	122	66	52	95
workers	135	207	235	470	308	178	176	279
5 to 9 workers—farms	7	15	65	45	28	18	27	27
workers	(D)	88	394	282	173	122	(D)	176
10 to 19 workers—farms	2	6	18	16	8	14	1	6
workers	(D)	94	239	236	111	173	(D)	(D)
20 workers or more—farms	3	-	-	5	3	-	4	1
workers	(D)	-	-	100	108	-	221	(D)

Table 9. **Hired Farm Labor—Workers and Payroll: 1982 and 1978**—Con.

[Data ere based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All ferms	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
Reported only workers working 150 days or more---farms, 1982	983	177	18	47	68	14	201
1978	923	163	14	73	70	17	162
workers, 1982	1 976	375	30	105	118	47	432
1978	1 716	322	19	142	130	30	285
$1,000 payroll, 1982	11 033	2 405	144	759	635	207	2 264
1978	7 006	1 563	74	594	630	115	1 107
Reported only workers working less than 150 days---farms, 1982	1 281	128	33	99	91	22	137
1978	1 575	176	48	112	110	24	165
workers, 1982	4 074	587	79	249	494	116	371
1978	5 146	601	147	250	520	92	525
$1,000 payroll, 1982	2 182	254	41	152	121	46	297
1978	1 926	269	50	108	176	24	270
Reported both—workers working 150 days or more end workers working less than 150 days---farms, 1982	1 160	187	33	57	97	10	217
1978	1 172	186	38	54	100	13	216
150 days or more, 1982	2 429	374	122	127	205	18	450
1978	2 416	392	64	89	230	45	435
less than 150 days, 1982	4 355	775	242	242	259	31	640
1978	4 720	753	104	149	395	56	791
$1,000 payroll, 1982	15 650	2 834	607	672	1 529	96	2 718
1978	12 601	2 185	280	589	1 188	204	2 207

All farms	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
Reported only workers working 150 days or more---farms, 1982	16	33	83	112	88	44	28	54
1978	6	25	64	89	88	58	18	76
workers, 1982	25	67	130	222	161	93	71	100
1978	14	62	101	194	143	92	43	139
$1,000 payroll, 1982	133	463	602	1 009	840	483	456	634
1978	74	262	297	796	501	355	238	400
Reported only workers working less than 150 deys---farms, 1982	29	59	137	146	142	59	65	134
1978	33	53	164	283	126	74	63	144
workers, 1982	107	177	326	423	432	157	144	412
1978	154	184	618	765	388	336	229	337
$1,000 payroll, 1982	45	86	167	206	225	100	75	367
1978	67	60	152	293	100	99	158	101
Reported both—workers working 150 days or more and workers working less than 150 days---farms, 1982	27	42	84	123	126	44	46	67
1978	36	59	90	124	112	38	53	53
150 days or more, 1982	56	104	160	237	203	77	151	145
1978	80	123	173	228	198	91	168	100
less than 150 days, 1982	191	138	271	418	451	98	325	274
1978	248	228	329	486	389	151	365	276
$1,000 payroll, 1982	380	755	939	1 572	1 247	437	995	869
1978	421	493	796	942	986	470	1 257	582

Table 10. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
Amount received from Commodity Credit Corporation loans ---- farms, 1982	5	1	-	1	1	-	-
$1,000, 1982	(D)	(D)	-	(D)	(D)	-	-
1982 farms with receipts of—							
$1 to $499	1	-	-	1	-	-	-
$500 to $999	1	-	-	-	-	-	-
$1,000 to $4,999	1	1	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	2	-	-	-	1	-	-
$20,000 or more	-	-	-	-	-	-	-
Income from machine work, customwork, and other agricultural services ---- farms, 1982	352	35	13	25	26	4	25
1978	393	36	26	30	17	5	26
$1,000, 1982	543	102	(D)	23	49	(D)	44
1978	397	21	25	25	13	5	23
1982 farms with income of—							
$1 to $249	104	7	6	6	5	1	7
$250 to $499	62	7	3	7	2	1	2
$500 to $999	69	5	1	2	6	1	4
$1,000 to $4,999	91	9	2	10	11	-	10
$5,000 to $9,999	17	4	1	-	2	-	1
$10,000 to $19,999	7	2	-	-	-	1	1
$20,000 to $29,999	2	1	-	-	-	-	-
$30,000 or more	-	-	-	-	-	-	-
Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms, 1982	975	110	44	73	85	18	60
1978	665	69	25	65	57	15	46
$1,000, 1982	3 842	275	404	132	321	20	167
1978	1 870	295	85	144	175	29	152
1982 farms with sales of—							
$1 to $249	188	23	5	12	14	5	12
$250 to $499	148	14	11	11	9	4	15
$500 to $999	169	25	8	12	22	2	5
$1,000 to $4,999	333	34	12	34	26	6	23
$5,000 to $9,999	58	7	-	2	8	1	2
$10,000 to $19,999	35	4	3	1	1	-	2
$20,000 to $29,999	16	2	-	1	3	-	-
$30,000 or more	28	1	5	-	2	-	1

Item	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
Amount received from Commodity Credit Corporation loans ---- farms, 1982	-	-	-	-	2	-	-	-
$1,000, 1982	-	-	-	-	(D)	-	-	-
1982 farms with receipts of—								
$1 to $499	-	-	-	-	-	-	-	-
$500 to $999	-	-	-	-	1	-	-	-
$1,000 to $4,999	-	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	1	-	-	-
$20,000 or more	-	-	-	-	-	-	-	-
Income from machine work, customwork, and other agricultural services ---- farms, 1982	3	9	47	23	31	22	33	56
1978	7	18	34	28	33	37	29	67
$1,000, 1982	13	24	47	48	46	20	48	59
1978	17	5	53	39	48	23	24	75
1982 farms with income of—								
$1 to $249	-	3	17	8	11	7	12	14
$250 to $499	-	2	10	5	4	2	8	9
$500 to $999	-	-	12	3	3	9	2	21
$1,000 to $4,999	2	2	7	5	10	4	8	11
$5,000 to $9,999	1	1	-	1	3	-	2	1
$10,000 to $19,999	-	1	1	-	-	-	1	-
$20,000 to $29,999	-	-	-	1	-	-	-	-
$30,000 or more	-	-	-	-	-	-	-	-
Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms, 1982	14	34	108	61	85	66	72	145
1978	11	22	72	43	44	59	50	87
$1,000, 1982	205	72	244	109	458	204	664	565
1978	74	14	144	32	196	103	318	107
1982 farms with sales of—								
$1 to $249	-	8	32	18	12	14	9	24
$250 to $499	3	8	17	7	12	10	9	18
$500 to $999	-	4	15	9	14	16	11	26
$1,000 to $4,999	6	10	31	23	25	17	24	62
$5,000 to $9,999	2	2	7	2	9	2	8	6
$10,000 to $19,999	1	2	4	1	6	4	2	4
$20,000 to $29,999	1	-	-	1	1	2	1	4
$30,000 or more	1	-	2	-	6	1	8	1

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item		Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
INVENTORY								
Any cattle, hogs, or sheep	farms, 1982	5 205	626	139	400	381	74	727
	1978	4 737	588	134	364	347	73	678
Cattle and calves	farms, 1982	4 965	598	126	377	365	74	718
	1978	4 591	577	127	346	336	73	670
	number, 1982	355 104	65 458	7 011	21 776	25 925	4 519	67 218
	1978	316 984	59 595	6 279	19 440	25 425	4 255	55 228
Farms by inventory:								
1 to 9	1982	830	57	30	77	74	13	40
	1978	602	42	30	60	53	10	26
10 to 19	1982	523	28	25	43	42	11	30
	1978	472	26	25	34	30	12	40
20 to 49	1982	894	65	20	80	60	19	120
	1978	927	66	22	96	63	16	121
50 to 99	1982	1 412	144	26	106	95	15	260
	1978	1 550	173	33	100	96	25	300
100 to 199	1982	1 051	222	21	60	75	12	214
	1978	840	207	16	46	75	7	147
200 to 499	1982	242	80	4	11	18	4	52
	1978	191	62	1	10	17	3	34
500 or more	farms, 1982	13	2	-	-	1	-	2
	1978	9	1	-	-	2	-	2
	number, 1982	9 347	(D)	-	-	(D)	-	(D)
	1978	5 481	(D)	-	-	(D)	-	(D)
Cows and heifers that had calved	farms, 1982	4 465	563	113	334	317	67	655
	1978	4 256	546	116	301	308	70	635
	number, 1982	200 562	35 815	3 772	11 798	14 263	2 574	40 898
	1978	193 460	34 890	3 437	11 123	15 107	2 621	37 449
1982 farms by inventory:								
1 to 4		756	57	25	72	72	12	33
5 to 9		360	24	17	23	29	9	18
10 to 19		304	24	15	25	19	5	20
20 to 49		1 344	121	28	118	74	22	199
50 to 99		1 308	232	21	75	88	14	291
100 to 199		331	93	5	21	30	4	79
200 to 499		59	12	2	-	5	1	14
500 or more	farms	3	-	-	-	-	-	1
	number	2 500	-	-	-	-	-	(D)
Beef cows	farms, 1982	1 360	132	58	104	114	24	90
	1978	1 166	91	57	91	93	22	67
	number, 1982	9 473	805	420	771	954	257	563
	1978	8 600	631	475	580	806	211	427
1982 farms by inventory:								
1 to 9		1 084	110	43	86	94	16	73
10 to 19		191	19	11	12	9	4	12
20 to 49		67	1	4	3	8	2	4
50 to 99		10	-	-	1	1	2	1
100 to 199		7	2	-	2	2	-	-
200 to 499		1	-	-	-	-	-	-
500 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Milk cows	farms, 1982	3 585	488	75	264	227	48	613
	1978	3 576	496	73	244	243	57	601
	number, 1982	191 089	35 010	3 352	11 027	13 309	2 317	40 335
	1978	184 860	34 259	2 962	10 543	14 301	2 410	37 022
1982 farms by inventory:								
1 to 9		486	25	22	41	26	10	19
10 to 29		441	26	7	61	24	6	64
30 to 49		977	101	18	69	57	15	147
50 to 99		1 301	232	22	74	89	12	289
100 to 199		321	93	4	19	27	4	79
200 to 499		56	11	2	-	4	1	14
500 or more	farms	3	-	-	-	-	-	1
	number	2 500	-	-	-	-	-	(D)
Heifers and heifer calves	farms, 1982	4 393	555	105	343	315	65	660
	1978	4 096	536	109	312	299	66	597
	number, 1982	135 143	27 063	2 677	8 623	10 096	1 704	21 981
	1978	110 473	22 833	2 373	7 417	9 141	1 344	16 194
Steers, steer calves, bulls, and bull calves	farms, 1982	2 947	355	83	227	210	44	403
	1978	2 701	344	76	199	204	42	353
	number, 1982	19 399	2 580	562	1 355	1 566	241	4 339
	1978	13 051	1 872	469	900	1 177	290	1 585
SALES								
Dairy products sold	farms, 1982	3 230	473	58	232	209	41	601
	1978	3 295	487	60	220	228	45	591
	$1,000, 1982	304 080	60 671	5 380	16 490	19 709	3 946	61 778
	1978	218 191	43 308	3 618	11 756	16 714	2 996	42 052
Cattle and calves sold	farms, 1982	4 620	579	117	346	344	70	716
	1978	4 424	571	116	319	324	74	663
	number, 1982	157 002	27 335	2 868	8 902	11 424	1 876	36 571
	1978	157 282	28 521	2 954	8 688	14 179	1 913	31 726
	$1,000, 1982	35 955	6 347	657	1 955	2 644	451	7 814
	1978	28 055	5 035	664	1 600	3 164	354	4 632
1982 farms by number sold:								
1 to 9		1 270	93	49	122	105	22	90
10 to 19		754	55	15	84	56	12	99
20 to 49		1 676	216	37	95	109	27	299
50 to 99		709	172	13	34	55	4	180
100 to 199		159	38	2	7	14	5	30
200 to 499		43	3	1	4	5	-	12
500 or more	farms	9	2	-	-	-	-	6
	number	6 440	(D)	-	-	-	-	4 555

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
INVENTORY								
Any cattle, hogs, or sheep—farms, 1982	114	215	511	574	458	311	202	473
1978	93	190	427	537	431	282	191	402
Cattle and calves—farms, 1982	109	202	481	557	439	292	191	436
1978	93	186	412	531	417	264	178	381
number, 1982	8 130	12 769	26 806	44 717	28 576	14 629	10 495	17 075
1978	6 430	11 958	23 231	39 224	26 835	13 527	10 478	15 079
Farms by inventory:								
1 to 9—1982	10	39	97	50	73	85	58	127
1978	11	29	62	30	53	56	36	104
10 to 19—1982	18	23	65	34	43	38	28	95
1978	7	15	52	36	50	31	34	80
20 to 49—1982	19	41	95	99	91	56	40	89
1978	18	45	113	110	75	59	35	88
50 to 99—1982	27	58	140	232	126	69	36	78
1978	37	62	127	245	142	87	45	78
100 to 199—1982	28	31	72	124	94	36	20	42
1978	16	29	48	93	89	25	18	24
200 to 499—1982	7	9	11	13	11	8	9	5
1978	4	5	10	15	8	6	9	7
500 or more—farms, 1982	-	1	1	5	1	-	-	-
1978	-	1	-	2	-	-	1	-
number, 1982	-	(D)	(D)	4 675	(D)	-	-	-
1978	-	(D)	-	(D)	-	-	(D)	-
Cows and heifers that had calved—farms, 1982	89	172	436	520	389	259	167	384
1978	82	168	382	507	381	248	164	348
number, 1982	4 229	7 898	14 301	27 646	14 956	7 877	5 838	8 697
1978	4 260	7 754	13 170	26 072	15 153	7 962	6 143	8 319
1982 farms by inventory:								
1 to 4	10	26	97	45	74	72	43	118
5 to 9	6	15	36	23	31	31	31	67
10 to 19	9	10	43	22	25	19	17	51
20 to 49	23	59	159	208	124	76	38	95
50 to 99	33	46	82	180	117	53	28	48
100 to 199	7	14	17	33	17	6	4	1
200 to 499	1	2	2	7	1	2	6	4
500 or more—farms	-	-	-	2	-	-	-	-
number	-	-	-	(D)	-	-	-	-
Beef cows—farms, 1982	25	39	148	83	139	109	83	212
1978	17	33	118	79	130	91	80	197
number, 1982	322	203	870	473	1 198	719	599	1 319
1978	265	173	629	512	1 147	655	613	1 476
1982 farms by inventory:								
1 to 9	16	32	118	70	110	89	65	162
10 to 19	5	6	23	9	15	11	13	42
20 to 49	2	1	6	4	12	8	4	8
50 to 99	1	-	1	-	1	1	1	-
100 to 199	1	-	-	-	-	-	-	-
200 to 499	-	-	-	-	1	-	-	-
500 or more—farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Milk cows—farms, 1982	73	145	340	480	307	178	110	237
1978	75	146	328	480	312	195	112	214
number, 1982	3 907	7 695	13 431	27 173	13 758	7 158	5 239	7 378
1978	3 995	7 581	12 541	25 560	14 006	7 307	5 530	6 843
1982 farms by inventory:								
1 to 9	7	20	62	36	48	42	37	91
10 to 29	6	17	64	60	42	21	12	31
30 to 49	20	46	114	164	85	55	24	62
50 to 99	34	46	81	179	116	52	27	48
100 to 199	5	14	17	32	16	6	4	1
200 to 499	1	2	2	7	-	2	6	4
500 or more—farms	-	-	-	2	-	-	-	-
number	-	-	-	(D)	-	-	-	-
Heifers and heifer calves—farms, 1982	101	171	430	513	390	243	150	352
1978	78	152	374	493	372	229	155	324
number, 1982	3 149	4 187	11 128	15 488	11 912	6 144	4 080	6 911
1978	1 934	3 320	9 177	12 122	10 249	5 038	3 782	5 549
Steers, steer calves, bulls, and bull calves—farms, 1982	68	110	287	296	279	161	133	291
1978	61	111	246	284	248	145	130	258
number, 1982	752	684	1 377	1 583	1 708	608	577	1 467
1978	236	884	884	1 030	1 433	527	553	1 211
SALES								
Dairy products sold—farms, 1982	66	133	294	457	270	138	81	177
1978	74	138	296	467	278	163	92	156
$1,000, 1982	5 806	12 596	21 169	41 282	23 098	11 149	9 086	11 921
1978	4 600	8 921	15 370	29 443	16 410	8 436	6 829	7 738
Cattle and calves sold—farms, 1982	101	183	434	539	406	238	165	382
1978	94	182	398	524	397	250	169	343
number, 1982	3 195	6 979	10 302	19 621	10 819	5 715	4 659	6 736
1978	3 609	6 869	10 554	19 137	12 027	5 791	4 912	6 402
$1,000, 1982	715	1 424	2 607	4 031	2 756	1 486	1 228	1 841
1978	569	1 295	2 234	2 933	2 312	1 022	900	1 342
1982 farms by number sold:								
1 to 9	29	52	149	93	135	74	61	196
10 to 19	20	21	76	91	59	49	40	77
20 to 49	35	74	163	245	159	94	39	84
50 to 99	10	24	38	85	43	14	17	20
100 to 199	7	7	7	18	8	6	6	4
200 to 499	-	5	1	6	2	1	2	1
500 or more—farms	-	-	-	1	-	-	-	-
number	-	-	-	(D)	-	-	-	-

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
SALES—Con.							
Cattle and calves sold—Con.							
Calves sold—farms, 1982	3 689	491	89	266	251	51	624
1978	3 730	507	84	254	270	58	611
number, 1982	103 383	18 392	1 853	5 235	7 549	1 129	26 748
1978	107 154	19 839	1 666	5 695	9 068	1 254	24 143
$1,000, 1982	8 494	1 504	186	267	611	52	3 051
1978	6 681	1 280	122	350	708	61	1 590
1982 farms by number sold:							
1 to 9	934	50	36	90	66	16	74
10 to 19	775	71	8	81	50	12	95
20 to 49	1 515	271	39	74	92	19	316
50 to 99	368	84	5	16	33	3	111
100 to 199	64	10	-	4	8	1	13
200 to 499	26	3	1	1	2	-	10
500 or more—farms	7	2	-	-	-	-	5
number	4 810	(D)	-	-	-	-	(D)
Cattle sold—farms, 1982	4 188	531	108	305	316	63	641
1978	3 899	514	105	271	281	66	576
number, 1982	53 619	8 943	1 015	3 667	3 875	747	9 823
1978	50 128	8 682	1 288	2 993	5 111	659	7 583
$1,000, 1982	27 461	4 842	471	1 687	2 032	398	4 763
1978	21 373	3 755	543	1 250	2 455	292	3 043
1982 farms by number sold:							
1 to 9	2 323	197	65	184	186	41	290
10 to 19	1 098	163	30	76	74	8	213
20 to 49	637	148	13	38	47	12	113
50 to 99	103	20	-	3	8	1	20
100 to 199	19	3	-	2	-	1	2
200 to 499	8	-	-	2	1	-	3
500 or more—farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Cattle fattened on grain and concentrates sold—farms, 1982	469	50	19	37	45	10	39
1978	346	28	16	39	29	7	17
number, 1982	4 021	620	134	166	458	(D)	665
1978	3 255	350	78	206	667	27	548
$1,000, 1982	1 881	334	67	75	199	(D)	253
1978	1 321	157	30	80	309	9	179
1982 farms by number sold:							
1 to 9	373	28	15	33	36	9	31
10 to 19	48	10	1	4	4	-	3
20 to 49	38	9	3	-	3	1	4
50 to 99	6	3	-	-	1	-	-
100 to 199	3	-	-	-	1	-	-
200 to 499	1	-	-	-	-	-	1
500 or more—farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
SALES—Con.								
Cattle and calves sold—Con.								
Calves sold—farms, 1982	65	149	342	473	335	173	122	258
1978	82	161	328	478	336	192	129	240
number, 1982	1 894	4 825	6 288	13 012	6 673	3 407	2 578	3 800
1978	2 508	4 753	6 280	13 551	8 071	3 555	3 180	3 591
$1,000, 1982	94	349	449	607	504	265	167	386
1978	130	357	353	554	614	164	182	216
1982 farms by number sold:								
1 to 9	15	30	119	81	108	60	53	136
10 to 19	18	33	98	117	78	42	22	50
20 to 49	23	65	108	215	132	62	36	63
50 to 99	5	13	14	50	15	4	7	8
100 to 199	4	6	2	8	1	4	3	-
200 to 499	-	2	1	2	1	1	1	1
500 or more—farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Cattle sold—farms, 1982	97	168	403	488	347	221	149	351
1978	83	159	358	456	349	223	152	306
number, 1982	1 301	2 154	4 014	6 609	4 146	2 308	2 081	2 936
1978	1 101	2 116	4 274	5 586	3 956	2 236	1 732	2 811
$1,000, 1982	621	1 075	2 158	3 424	2 252	1 220	1 060	1 455
1978	439	939	1 880	2 379	1 698	857	718	1 125
1982 farms by number sold:								
1 to 9	55	98	253	292	196	131	88	247
10 to 19	24	39	93	114	96	58	39	71
20 to 49	16	23	52	62	44	29	11	29
50 to 99	-	6	5	15	8	3	10	4
100 to 199	2	2	-	3	3	-	1	-
200 to 499	-	-	-	2	-	-	-	-
500 or more—farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Cattle fattened on grain and concentrates sold—farms, 1982	6	20	54	45	31	25	20	68
1978	6	13	33	29	40	20	25	44
number, 1982	(D)	214	251	381	351	105	85	367
1978	40	111	263	167	361	86	163	188
$1,000, 1982	(D)	99	128	166	196	37	33	167
1978	26	40	113	80	130	33	64	70
1982 farms by number sold:								
1 to 9	4	11	45	36	25	23	17	60
10 to 19	-	4	8	3	2	1	3	5
20 to 49	1	5	1	5	3	1	-	2
50 to 99	-	-	-	1	-	-	-	1
100 to 199	1	-	-	-	1	-	-	-
200 to 499	-	-	-	-	-	-	-	-
500 or more—farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
INVENTORY							
Hogs and pigs — farms, 1982	732	86	31	64	38	9	59
1978	689	71	22	56	43	10	52
number, 1982	4 233	466	175	311	219	24	254
1978	5 234	513	62	312	342	29	277
Farms by inventory:							
1 to 9 — 1982	651	76	24	57	33	9	53
1978	591	62	22	48	37	9	48
10 to 49 — 1982	72	9	7	6	5	-	6
1978	80	7	-	7	5	1	3
50 to 99 — 1982	6	1	-	1	-	-	-
1978	10	1	-	1	-	-	1
100 to 199 — 1982	3	-	-	-	-	-	-
1978	6	1	-	-	1	-	-
200 to 499 — 1982	-	-	-	-	-	-	-
1978	2	-	-	-	-	-	-
500 to 999 — 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
1,000 or more — farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
number, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
Hogs and pigs used or to be used for breeding — farms, 1982	204	33	7	17	9	1	14
1978	218	21	2	16	14	1	13
number, 1982	978	127	40	78	36	(D)	47
1978	1 081	62	(D)	75	45	(D)	78
1982 farms by inventory:							
1 to 24	199	33	7	17	9	1	14
25 to 49	2	-	-	-	-	-	-
50 to 99	3	-	-	-	-	-	-
100 or more — farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Other hogs and pigs — farms, 1982	672	77	31	57	34	9	57
1978	635	67	22	53	42	10	47
number, 1982	3 255	339	135	233	183	(D)	207
1978	4 153	451	(D)	237	297	(D)	199
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 — farms, 1982	221	34	9	17	12	1	14
1978	235	22	2	18	14	2	16
number, 1982	1 006	108	58	70	(D)	(D)	68
1978	1 070	82	(D)	62	47	(D)	80
Dec. 1 of preceding year and May 31 — farms, 1982	179	29	6	15	11	-	12
1978	198	19	2	15	13	2	12
number, 1982	541	64	25	43	14	-	35
1978	611	49	(D)	41	25	(D)	39
June 1 and Nov. 30 — farms, 1982	142	21	7	8	6	1	11
1978	148	14	2	9	10	1	10
number, 1982	465	44	33	27	(D)	(D)	33
1978	459	33	(D)	21	22	(D)	41
SALES							
Hogs and pigs sold — farms, 1982	385	48	16	28	25	2	20
1978	329	27	7	24	19	5	18
number, 1982	7 012	815	(D)	531	210	(D)	336
1978	8 259	883	87	424	(D)	(D)	548
$1,000, 1982	499	51	(D)	32	25	(D)	25
1978	419	47	6	18	(D)	(D)	16
1982 farms by number sold:							
1 to 9	251	29	10	16	18	1	10
10 to 49	95	13	4	9	6	1	7
50 to 99	25	5	-	2	1	-	3
100 to 199	8	1	2	1	-	-	-
200 to 499	6	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-
1,000 or more — farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Feeder pigs sold — farms, 1982	118	16	6	10	4	1	6
1978	113	9	2	8	7	1	7
number, 1982	4 632	491	170	416	81	(D)	189
1978	3 971	255	(D)	227	260	(D)	351
$1,000, 1982	167	15	5	16	2	(D)	5
1978	108	7	(D)	6	6	(D)	7
Hogs and pigs other than feeder pigs sold — farms, 1982	331	39	15	21	23	2	14
1978	287	25	7	19	16	4	14
number, 1982	2 380	324	(D)	115	129	(D)	147
1978	4 288	628	(D)	197	(D)	(D)	197
$1,000, 1982	332	36	(D)	15	22	(D)	20
1978	312	40	(D)	11	(D)	(D)	9

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978**—Con.

[For meaning of abbreviations end symbols, see introductory text]

Item		Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
INVENTORY									
Hogs and pigs	farms, 1982	21	38	67	67	69	59	43	81
	1978	13	30	83	59	61	65	47	77
	number, 1982	184	154	281	308	732	368	228	529
	1978	187	218	461	665	447	671	240	810
Farms by inventory:									
1 to 9	1982	13	36	62	64	61	56	38	69
	1978	12	26	72	44	50	54	41	66
10 to 49	1982	8	2	5	2	5	2	5	10
	1978	-	3	10	13	9	9	6	7
50 to 99	1982	-	-	-	1	1	-	-	2
	1978	-	-	1	-	2	1	-	3
100 to 199	1982	-	-	-	-	2	1	-	-
	1978	1	1	-	2	-	-	-	-
200 to 499	1982	-	-	-	-	-	-	-	-
	1978	-	-	-	-	-	1	-	1
500 to 999	1982	-	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-
1,000 or more	farms, 1982	-	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-
	number, 1982	-	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-
Hogs and pigs used or to be used for breeding	farms, 1982	4	13	13	19	17	20	15	22
	1978	3	14	30	16	21	26	13	28
	number, 1982	40	(D)	54	53	175	64	38	188
	1978	(D)	55	135	110	97	181	36	180
1982 farms by inventory:									
1 to 24		4	13	13	19	15	20	15	19
25 to 49		-	-	-	-	-	-	-	2
50 to 99		-	-	-	-	2	-	-	1
100 or more	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Other hogs and pigs	farms, 1982	21	34	62	59	65	51	37	78
	1978	13	24	72	58	55	59	43	70
	number, 1982	144	(D)	227	255	557	304	190	341
	1978	(D)	163	326	555	350	490	204	630
LITTERS									
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	farms, 1982	4	15	15	19	17	21	17	26
	1978	3	15	30	18	23	28	14	30
	number, 1982	38	50	44	50	114	85	49	244
	1978	24	53	112	128	85	204	43	136
Dec. 1 of preceding year and May 31	farms, 1982	3	13	13	17	11	18	12	19
	1978	3	10	27	16	16	22	14	27
	number, 1982	15	32	28	31	53	51	28	122
	1978	(D)	25	67	79	49	108	28	79
June 1 and Nov. 30	farms, 1982	4	9	10	13	13	10	10	19
	1978	3	7	18	10	18	17	8	21
	number, 1982	23	18	16	19	61	34	21	122
	1978	(D)	28	45	49	36	96	15	57
SALES									
Hogs and pigs sold	farms, 1982	12	20	39	31	35	32	25	52
	1978	5	19	44	30	28	38	24	41
	number, 1982	221	405	404	(D)	862	542	328	1 660
	1978	(D)	420	769	986	511	1 426	386	1 180
	$1,000, 1982	20	25	35	(D)	67	39	31	105
	1978	(D)	20	31	57	31	75	20	67
1982 farms by number sold:									
1 to 9		6	11	26	21	25	25	18	35
10 to 49		3	8	11	8	5	4	6	10
50 to 99		3	-	2	2	2	1	1	3
100 to 199		-	1	-	-	2	1	-	-
200 to 499		-	-	-	-	1	1	-	4
500 to 999		-	-	-	-	-	-	-	-
1,000 or more	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Feeder pigs sold	farms, 1982	2	10	9	12	9	11	8	14
	1978	-	9	11	9	12	12	9	17
	number, 1982	(D)	319	214	262	561	392	157	1 301
	1978	-	263	417	267	298	1 026	216	316
	$1,000, 1982	(D)	12	7	7	20	14	6	54
	1978	-	6	9	7	8	34	6	9
Hogs and pigs other than feeder pigs sold	farms, 1982	11	16	36	25	32	26	23	48
	1978	5	15	39	27	25	32	22	37
	number, 1982	(D)	86	190	(D)	301	150	171	359
	1978	(D)	157	352	719	213	400	170	864
	$1,000, 1982	(D)	13	29	(D)	46	25	25	51
	1978	(D)	14	22	51	23	40	14	58

Table 13. Sheep and Horses—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item		Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
Sheep and lambs inventory	farms, 1982	527	44	25	52	38	3	25
	1978	341	37	13	34	19	3	11
	number, 1982	12 840	1 496	472	895	619	(D)	423
	1978	6 446	755	383	818	455	(D)	108
1982 farms by inventory:								
1 to 24		386	29	22	43	30	2	19
25 to 99		116	10	2	8	7	1	5
100 to 299		22	4	1	1	1	-	1
300 to 999		3	1	-	-	-	-	-
1,000 or more		-	-	-	-	-	-	-
Ewes 1 year old or older	farms, 1982	461	37	15	43	35	3	21
	1978	282	32	9	29	17	3	7
	number, 1982	8 910	1 051	283	559	433	(D)	265
	1978	4 348	454	237	531	338	(D)	(D)
Sheep and lambs shorn	farms, 1982	437	33	17	46	29	2	17
	1978	265	23	9	27	16	3	8
	number, 1982	10 885	1 162	267	872	499	(D)	337
	1978	5 167	486	194	689	387	(D)	(D)
	pounds of wool, 1982	79 516	8 736	1 795	6 243	3 740	(D)	1 498
	1978	38 672	3 235	1 736	4 980	3 239	(D)	(D)
Sheep and lambs sold	farms, 1982	406	36	16	36	24	2	16
	1978	236	22	9	25	16	1	6
	number, 1982	8 772	886	336	699	435	(D)	232
	1978	4 335	366	245	361	421	(D)	(D)
Sheep, lambs, and wool sold	farms, 1982	480	38	19	50	32	2	22
	1978	282	26	10	30	17	3	9
	$1,000, 1982	623	72	29	46	35	(D)	16
	1978	236	16	13	24	24	(D)	3
Horses and ponies inventory	farms, 1982	1 483	147	79	118	119	12	141
	1978	1 380	152	60	114	115	16	137
	number, 1982	7 160	724	518	452	824	29	472
	1978	6 289	734	381	410	563	69	513
Horses and ponies sold	farms, 1982	284	30	18	24	26	-	19
	1978	266	31	12	17	30	4	19
	number, 1982	868	86	74	46	54	-	38
	1978	778	108	35	33	92	(D)	27
	$1,000, 1982	1 296	127	99	59	161	-	31
	1978	676	136	29	30	89	(D)	24

Item		Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
Sheep and lambs inventory	farms, 1982	6	28	75	31	42	41	25	92
	1978	6	15	41	16	22	33	22	69
	number, 1982	(D)	817	2 273	778	1 234	865	602	2 221
	1978	(D)	313	1 003	358	425	578	278	823
1982 farms by inventory:									
1 to 24		4	20	53	22	23	35	20	64
25 to 99		2	5	18	8	16	4	4	26
100 to 299		-	3	2	1	3	2	1	2
300 to 999		-	-	2	-	-	-	-	-
1,000 or more		-	-	-	-	-	-	-	-
Ewes 1 year old or older	farms, 1982	4	24	70	29	37	38	22	83
	1978	5	12	35	13	18	32	19	51
	number, 1982	(D)	600	1 528	520	953	614	421	1 583
	1978	95	223	718	282	262	398	164	549
Sheep and lambs shorn	farms, 1982	4	25	62	27	32	38	22	83
	1978	6	11	37	12	14	29	18	52
	number, 1982	(D)	736	1 854	605	1 257	731	495	1 948
	1978	89	206	921	285	336	480	249	734
	pounds of wool, 1982	(D)	5 633	14 584	4 262	8 865	6 411	3 244	13 662
	1978	608	1 532	6 420	2 122	2 538	3 867	1 751	5 870
Sheep and lambs sold	farms, 1982	3	21	60	24	31	39	20	78
	1978	5	9	33	11	16	27	13	43
	number, 1982	(D)	681	1 240	679	956	551	391	1 594
	1978	69	127	668	273	279	318	239	893
Sheep, lambs, and wool sold	farms, 1982	4	26	65	32	36	43	23	88
	1978	6	11	37	13	18	29	20	53
	$1,000, 1982	3	48	75	(D)	51	38	27	131
	1978	(D)	8	35	19	13	20	10	45
Horses and ponies inventory	farms, 1982	22	60	160	106	150	97	93	179
	1978	24	61	134	119	121	97	69	161
	number, 1982	102	214	706	396	1 020	418	422	863
	1978	89	198	592	420	902	370	317	731
Horses and ponies sold	farms, 1982	2	10	30	15	29	26	15	40
	1978	3	13	25	23	20	25	11	33
	number, 1982	(D)	(D)	63	26	260	40	77	86
	1978	(D)	21	65	43	144	62	30	91
	$1,000, 1982	(D)	(D)	122	26	205	50	152	241
	1978	(D)	13	73	22	66	35	75	76

Table 14. Poultry—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item		Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
INVENTORY								
Any poultry	farms, 1982	1 065	107	38	84	94	15	74
	1978	898	104	28	81	68	10	62
Chickens 3 months old or older	farms, 1982	892	92	36	72	72	10	56
	1978	770	82	24	71	60	9	53
	number, 1982	499 462	(D)	1 358	(D)	(D)	386	(D)
	1978	524 457	31 213	1 063	(D)	56 616	360	(D)
Hens and pullets of laying age	farms, 1982	890	92	36	71	72	10	56
	1978	760	82	24	68	59	9	51
	number, 1982	460 820	(D)	1 252	(D)	(D)	(D)	(D)
	1978	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1982 farms by inventory:								
1 to 99		843	90	33	67	66	9	52
100 to 399		22	-	3	2	4	1	1
400 to 1,599		9	1	-	-	-	-	1
1,600 to 3,199		4	-	-	1	-	-	-
3,200 to 9,999		4	-	-	-	-	-	1
10,000 to 19,999		4	-	-	-	1	-	-
20,000 to 49,999		3	1	-	-	1	-	1
50,000 to 99,999		-	-	-	-	-	-	-
100,000 or more	farms	1	-	-	1	-	-	-
	number	(D)	-	-	(D)	-	-	-
Pullets 3 months old or older not of laying age	farms, 1982	82	13	7	8	4	1	7
	1978	81	6	2	6	9	2	6
	number, 1982	38 642	183	106	206	(D)	(D)	(D)
	1978	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Pullet chicks and pullets under 3 months old	farms, 1982	27	2	4	3	3	-	-
	1978	28	2	-	1	2	-	4
	number, 1982	16 507	(D)	31	19	(D)	-	-
	1978	(D)	(D)	-	(D)	(D)	-	(D)
Broilers and other meat-type chickens	farms, 1982	198	19	3	13	14	3	18
	1978	137	7	5	17	17	1	16
	number, 1982	7 951	683	(D)	459	787	(D)	683
	1978	6 422	160	108	714	2 067	(D)	733
Turkeys	farms, 1982	179	19	8	13	11	4	9
	1978	89	16	2	8	9	-	4
	number, 1982	1 637	243	49	66	85	39	97
	1978	4 410	139	(D)	84	162	-	(D)
Turkey hens kept for breeding	farms, 1982	29	2	-	5	-	-	2
	1978	20	2	-	2	2	-	-
	number, 1982	68	(D)	-	11	-	-	(D)
	1978	60	(D)	-	(D)	(D)	-	-
Ducks, geese, and other poultry	farms, 1982	306	24	16	18	27	6	21
	1978	287	44	7	27	24	2	11
SALES								
Any poultry sold	farms, 1982	487	47	16	38	47	6	27
	1978	361	30	12	30	33	4	29
	$1,000, 1982	6 152	(D)	8	(D)	(D)	3	(D)
	1978	6 246	(D)	7	(D)	744	(D)	540
Chickens 3 months old or older sold	farms, 1982	142	6	7	10	8	2	13
	1978	118	11	4	10	11	1	8
	number, 1982	435 711	(D)	244	(D)	(D)	(D)	(D)
	1978	410 901	19 750	256	(D)	45 075	(D)	(D)
Hens and pullets of laying age sold	farms, 1982	139	6	7	10	8	2	13
	1978	114	10	4	10	11	1	8
	number, 1982	(D)	(D)	244	(D)	(D)	(D)	(D)
	1978	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Pullets 3 months old or older not of laying age sold	farms, 1982	10	-	-	2	-	-	1
	1978	7	1	1	-	1	-	-
	number, 1982	(D)	-	-	(D)	-	-	(D)
	1978	(D)	(D)	(D)	-	(D)	-	-
Pullet chicks and pullets under 3 months old sold	farms, 1982	1	1	-	-	-	-	-
	1978	4	-	-	-	-	-	-
	number, 1982	(D)	(D)	-	-	-	-	-
	1978	(D)	-	-	-	-	-	-
Broilers and other meat-type chickens sold	farms, 1982	55	3	-	6	5	2	7
	1978	42	2	1	5	6	-	8
	number, 1982	(D)	(D)	-	418	568	(D)	590
	1978	(D)	(D)	(D)	540	1 724	-	239
1982 farms by number sold:								
1 to 1,999		52	2	-	6	5	2	7
2,000 to 15,999		1	1	-	-	-	-	-
16,000 to 59,999		1	-	-	-	-	-	-
60,000 to 99,999		1	-	-	-	-	-	-
100,000 to 499,999		-	-	-	-	-	-	-
500,000 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Turkeys sold	farms, 1982	80	9	-	9	7	1	6
	1978	30	5	1	2	3	-	1
	number, 1982	4 675	(D)	-	387	56	(D)	66
	1978	11 121	(D)	(D)	(D)	115	-	(D)
Turkeys for slaughter sold	farms, 1982	80	9	-	9	7	1	6
	1978	29	5	1	2	3	-	1
	number, 1982	(D)	(D)	-	387	56	(D)	66
	1978	(D)	(D)	(D)	(D)	115	-	(D)
Ducks, geese, and other poultry sold	farms, 1982	39	4	1	5	2	1	2
	1978	47	7	2	2	6	-	2

Table 14. Poultry—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
INVENTORY								
Any poultry—farms, 1982	17	28	126	95	106	77	71	133
1978	15	26	97	73	84	81	62	107
Chickens 3 months old or older—farms, 1982	12	22	110	79	88	70	61	112
1978	11	22	88	63	72	71	53	91
number, 1982	344	(D)	3 151	10 095	10 088	20 682	25 625	2 596
1978	298	(D)	13 984	9 415	10 418	24 676	17 125	2 238
Hens and pullets of laying age—farms, 1982	12	22	110	79	88	70	60	112
1978	11	22	88	61	72	70	52	91
number, 1982	(D)	(D)	3 089	10 030	10 038	(D)	16 623	2 513
1978	200	(D)	13 905	9 366	10 379	24 598	17 053	2 038
1982 farms by inventory:								
1 to 99	12	20	108	78	81	64	52	111
100 to 399	-	-	1	-	3	5	1	1
400 to 1,599	-	-	1	-	2	-	4	-
1,600 to 3,199	-	-	-	-	1	-	2	-
3,200 to 9,999	-	1	-	1	1	-	-	-
10,000 to 19,999	-	1	-	-	-	1	1	-
20,000 to 49,999	-	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more—farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age—farms, 1982	1	3	8	4	4	6	7	9
1978	3	2	7	5	5	10	4	14
number, 1982	(D)	(D)	62	65	50	(D)	9 002	83
1978	98	(D)	79	49	39	78	72	200
Pullet chicks and pullets under 3 months old—farms, 1982	-	1	1	2	1	4	3	3
1978	-	1	2	3	3	3	3	4
number, 1982	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1978	-	(D)	(D)	(D)	40	(D)	(D)	(D)
Broilers and other meat-type chickens—farms, 1982	5	7	33	23	8	22	6	24
1978	3	6	6	8	15	16	6	14
number, 1982	202	169	1 064	1 563	352	991	87	761
1978	(D)	289	540	137	324	589	239	416
Turkeys—farms, 1982	7	5	27	20	14	13	6	23
1978	2	2	8	5	10	6	8	9
number, 1982	23	70	165	152	103	195	154	196
1978	(D)	(D)	44	98	61	597	50	37
Turkey hens kept for breeding—farms, 1982	4	1	5	3	3	-	-	4
1978	-	-	1	2	2	2	3	4
number, 1982	5	(D)	10	7	3	-	-	13
1978	-	-	(D)	(D)	(D)	(D)	3	17
Ducks, geese, and other poultry—farms, 1982	6	8	33	22	37	19	25	44
1978	6	7	33	22	27	28	17	32
SALES								
Any poultry sold—farms, 1982	3	20	57	37	35	42	44	68
1978	5	10	38	26	32	40	28	44
$1,000, 1982	(D)	(D)	61	(D)	125	(D)	343	17
1978	7	(D)	239	(D)	121	273	(D)	36
Chickens 3 months old or older sold—farms, 1982	-	8	22	13	10	9	20	14
1978	1	4	17	8	8	14	7	14
number, 1982	-	(D)	(D)	(D)	2 302	(D)	10 266	365
1978	(D)	30 805	40 426	(D)	(D)	(D)	(D)	10 147
Hens and pullets of laying age sold—farms, 1982	-	8	21	13	8	9	20	14
1978	1	3	16	8	8	14	7	13
number, 1982	-	(D)	858	(D)	(D)	(D)	10 266	365
1978	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Pullets 3 months old or older not of laying age sold—farms, 1982	-	1	2	1	2	1	-	-
1978	-	2	1	-	-	-	-	1
number, 1982	-	(D)	(D)	(D)	(D)	(D)	-	-
1978	-	(D)	(D)	-	-	-	-	(D)
Pullet chicks and pullets under 3 months old sold—farms, 1982	-	-	-	-	-	-	-	-
1978	-	1	1	1	1	-	-	-
number, 1982	-	-	-	-	-	-	-	-
1978	-	(D)	(D)	(D)	(D)	-	-	-
Broilers and other meat-type chickens sold—farms, 1982	-	8	5	1	5	6	1	6
1978	-	2	2	-	6	5	2	3
number, 1982	-	(D)	205	(D)	(D)	370	(D)	140
1978	-	(D)	(D)	-	(D)	260	(D)	(D)
1982 farms by number sold:								
1 to 1,999	-	7	5	1	4	6	1	6
2,000 to 15,999	-	-	-	-	-	-	-	-
16,000 to 59,999	-	-	-	-	1	-	-	-
60,000 to 99,999	-	1	-	-	-	-	-	-
100,000 to 499,999	-	-	-	-	-	-	-	-
500,000 or more—farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Turkeys sold—farms, 1982	1	5	5	5	9	8	5	10
1978	1	1	2	2	4	3	2	3
number, 1982	(D)	654	62	23	390	610	144	91
1978	(D)	(D)	(D)	(D)	(D)	(D)	(D)	16
Turkeys for slaughter sold—farms, 1982	1	5	5	5	9	8	5	10
1978	1	1	2	2	3	3	2	3
number, 1982	(D)	654	62	23	390	610	144	91
1978	(D)	(D)	(D)	(D)	(D)	(D)	(D)	16
Ducks, geese, and other poultry sold—farms, 1982	-	1	3	2	3	1	6	8
1978	2	-	5	3	5	4	5	4

Table 15. Selected Crops: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Crop		Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
Harvested cropland	farms, 1982	5 583	679	156	425	442	83	724
	1978	5 494	663	161	418	424	84	712
	acres, 1982	547 848	119 197	12 006	33 400	44 485	7 213	80 429
	1978	554 957	118 783	10 700	35 100	47 469	6 551	81 183
Irrigated	farms, 1982	119	13	5	3	15	3	8
	1978	87	25	6	1	7	-	7
	acres, 1982	1 246	144	8	3	99	(D)	170
	1978	1 297	678	31	(D)	(D)	-	116
Corn for grain or seed	farms, 1982	261	84	20	8	27	3	30
	1978	150	29	14	3	18	2	19
	acres, 1982	12 428	4 358	246	193	1 848	(D)	1 922
	1978	6 503	1 208	366	(D)	1 083	(D)	1 215
	bushels, 1982	1 173 189	376 025	23 567	16 550	170 028	(D)	200 461
	1978	514 903	96 905	28 699	(D)	88 634	(D)	75 401
Irrigated	farms, 1982	4	1	-	-	-	-	-
	1978	1	1	-	-	-	-	-
	acres, 1982	102	(D)	-	-	-	-	-
	1978	(D)	(D)	-	-	-	-	-
1982 farms by acres harvested:								
1 to 24 acres		90	21	18	3	7	-	5
25 to 99 acres		145	56	2	5	14	3	17
100 to 249 acres		23	7	-	-	5	-	7
250 acres or more		3	-	-	-	1	-	1
Corn for silage or green chop	farms, 1982	1 949	393	56	91	128	23	344
	1978	2 136	407	55	116	148	24	368
	acres, 1982	86 701	23 130	2 410	3 140	7 163	(D)	14 716
	1978	93 852	23 922	1 854	(D)	8 218	(D)	16 201
	tons, green, 1982	1 242 312	285 342	41 338	52 018	97 404	20 063	215 333
	1978	1 330 670	300 624	30 025	65 419	128 874	18 070	216 132
Irrigated	farms, 1982	7	-	-	-	-	-	1
	1978	11	8	-	-	-	-	2
	acres, 1982	281	-	-	-	-	-	(D)
	1978	(D)	(D)	-	-	-	-	(D)
1982 farms by acres harvested:								
1 to 24 acres		749	79	20	44	30	8	121
25 to 99 acres		1 014	247	32	42	77	13	198
100 to 249 acres		168	64	4	5	20	1	23
250 acres or more		18	3	-	-	1	1	2
Oats for grain	farms, 1982	98	21	2	7	9	4	24
	1978	121	35	5	6	11	5	16
	acres, 1982	1 549	530	(D)	104	132	51	362
	1978	2 722	923	72	(D)	(D)	(D)	236
	bushels, 1982	70 621	23 249	(D)	4 040	5 181	2 940	17 839
	1978	127 413	44 015	3 850	(D)	13 567	2 540	12 184
Irrigated	farms, 1982	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-
	acres, 1982	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-
1982 farms by acres harvested:								
1 to 24 acres		83	15	2	6	8	4	20
25 to 99 acres		14	5	-	1	1	-	4
100 to 249 acres		1	1	-	-	-	-	-
250 acres or more		-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1982	5 195	624	138	404	404	82	697
	1978	5 133	616	143	397	390	79	682
	acres, 1982	467 603	98 033	9 011	30 725	36 692	6 104	66 665
	1978	472 075	96 894	8 428	31 269	39 981	5 505	67 568
	tons, dry, 1982	886 084	180 714	18 466	54 262	72 150	12 119	140 952
	1978	847 192	164 447	17 123	54 237	74 299	10 382	132 813
Irrigated	farms, 1982	13	-	-	-	3	-	2
	1978	11	5	-	-	-	-	2
	acres, 1982	376	-	-	-	(D)	-	(D)
	1978	264	202	-	-	-	-	(D)
1982 farms by acres harvested:								
1 to 24 acres		1 099	69	39	89	95	20	76
25 to 99 acres		2 275	172	73	191	158	37	340
100 to 249 acres		1 519	261	21	112	126	21	258
250 acres or more		302	122	5	12	25	4	23
Vegetables harvested for sale (see text)	farms, 1982	228	21	15	16	17	2	19
	1978	223	31	13	17	23	4	16
	acres, 1982	1 633	63	100	43	427	(D)	62
	1978	1 494	121	68	64	429	5	61
Irrigated	farms, 1982	41	4	2	-	4	-	4
	1978	23	7	3	1	3	-	-
	acres, 1982	128	5	(D)	-	4	-	9
	1978	290	34	5	(D)	207	-	-
1982 farms by acres harvested:								
0.1 to 4.9 acres		165	16	10	14	9	2	15
5.0 to 24.9 acres		50	5	4	2	4	-	4
25.0 to 99.9 acres		12	-	1	-	3	-	-
100.0 acres or more		1	-	-	-	1	-	-
Land in orchards	farms, 1982	244	41	10	8	24	-	6
	1978	185	30	6	13	11	2	2
	acres, 1982	4 980	2 117	465	34	213	-	22
	1978	4 532	1 906	360	38	134	(D)	(D)
Irrigated	farms, 1982	13	3	-	-	3	-	-
	1978	9	3	-	-	3	-	-
	acres, 1982	87	(D)	-	-	45	-	-
	1978	212	(D)	-	-	(D)	-	-
1982 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		128	11	5	7	9	-	3
5.0 to 24.9 acres		74	13	1	1	14	-	3
25.0 to 99.9 acres		30	10	3	-	1	-	-
100.0 acres or more		12	7	1	-	-	-	-

Table 15. **Selected Crops: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
Harvested cropland	farms, 1982	127	208	539	598	485	352	262	503
	1978	122	219	500	617	491	348	250	485
	acres, 1982	18 919	17 349	37 313	62 606	47 376	22 266	16 965	28 324
	1978	16 905	18 993	34 782	65 982	49 374	23 847	17 243	28 045
Irrigated	farms, 1982	7	4	9	8	13	11	9	11
	1978	4	2	8	2	4	7	9	5
	acres, 1982	174	(D)	34	53	270	74	55	29
	1978	15	(D)	25	(D)	(D)	14	102	40
Corn for grain or seed	farms, 1982	16	7	13	8	25	2	7	11
	1978	6	6	4	11	21	5	6	6
	acres, 1982	626	382	554	300	1 026	(D)	457	368
	1978	330	161	190	616	839	(D)	23	227
	bushels, 1982	56 950	47 374	57 314	30 000	93 959	(D)	49 110	37 095
	1978	26 600	13 260	21 640	54 558	67 736	(D)	1 950	19 456
Irrigated	farms, 1982	2	-	1	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-
	acres, 1982	(D)	-	(D)	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-
1982 farms by acres harvested:									
1 to 24 acres		5	3	3	2	12	2	3	6
25 to 99 acres		11	3	9	6	12	-	3	4
100 to 249 acres		-	1	1	-	1	-	-	1
250 acres or more		-	-	-	-	-	-	1	-
Corn for silage or green chop	farms, 1982	58	62	188	103	235	86	59	123
	1978	60	75	199	153	239	98	72	122
	acres, 1982	2 463	2 579	5 100	5 995	8 832	(D)	3 485	3 609
	1978	2 501	3 418	5 849	7 091	9 299	2 952	3 857	3 473
	tons, green, 1982	35 487	40 882	84 733	88 691	123 071	48 847	54 403	54 700
	1978	30 424	53 809	87 454	98 564	124 205	47 528	74 486	55 056
Irrigated	farms, 1982	2	-	-	-	2	1	-	1
	1978	1	-	-	-	-	-	-	-
	acres, 1982	(D)	-	-	-	(D)	(D)	-	(D)
	1978	(D)	-	-	-	-	-	-	-
1982 farms by acres harvested:									
1 to 24 acres		20	34	117	47	92	40	20	77
25 to 99 acres		32	23	63	43	134	40	30	40
100 to 249 acres		6	3	8	9	8	6	6	5
250 acres or more		-	2	-	4	1	-	3	1
Oats for grain	farms, 1982	9	-	-	7	10	5	-	-
	1978	12	3	5	12	6	2	1	2
	acres, 1982	143	-	-	55	111	(D)	-	-
	1978	255	68	(D)	151	144	(D)	(D)	(D)
	bushels, 1982	8 561	-	-	2 677	4 116	(D)	-	-
	1978	12 555	(D)	400	4 720	8 240	(D)	(D)	(D)
Irrigated	farms, 1982	-	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-
	acres, 1982	-	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-
1982 farms by acres harvested:									
1 to 24 acres		7	-	-	7	9	5	-	-
25 to 99 acres		2	-	-	-	1	-	-	-
100 to 249 acres		-	-	-	-	-	-	-	-
250 acres or more		-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1982	113	193	506	582	454	327	216	455
	1978	113	200	467	598	463	325	208	452
	acres, 1982	16 484	15 094	33 623	58 102	39 367	19 824	12 680	25 199
	1978	14 031	16 345	30 705	59 934	41 132	22 055	12 910	25 318
	tons, dry, 1982	28 961	29 056	63 640	109 738	71 871	36 181	24 211	43 763
	1978	25 660	31 018	58 428	108 616	68 781	38 333	21 370	41 685
Irrigated	farms, 1982	2	1	-	3	1	1	-	-
	1978	-	-	1	1	-	-	-	2
	acres, 1982	(D)	(D)	-	34	(D)	(D)	-	-
	1978	-	-	(D)	(D)	-	-	-	(D)
1982 farms by acres harvested:									
1 to 24 acres		17	48	142	75	94	105	76	154
25 to 99 acres		35	82	249	249	209	158	97	225
100 to 249 acres		39	54	107	228	133	56	36	67
250 acres or more		22	9	8	30	18	8	7	9
Vegetables harvested for sale (see text)	farms, 1982	6	8	18	9	23	15	29	30
	1978	5	2	24	7	21	15	20	25
	acres, 1982	40	(D)	68	53	168	99	310	170
	1978	(D)	(D)	57	53	154	80	273	94
Irrigated	farms, 1982	3	2	4	3	6	4	1	4
	1978	-	-	1	-	1	4	2	1
	acres, 1982	22	(D)	(D)	(D)	43	5	(D)	10
	1978	-	-	(D)	-	(D)	9	(D)	(D)
1982 farms by acres harvested:									
0.1 to 4.9 acres		4	6	14	8	16	9	22	20
5.0 to 24.9 acres		2	2	4	-	5	6	3	9
25.0 to 99.9 acres		-	-	-	1	2	-	4	1
100.0 acres or more		-	-	-	-	-	-	-	-
Land in orchards	farms, 1982	8	5	32	12	22	15	31	30
	1978	9	6	21	10	11	9	26	29
	acres, 1982	230	16	145	23	455	100	842	320
	1978	210	13	235	29	409	42	888	261
Irrigated	farms, 1982	1	-	1	-	2	1	1	1
	1978	1	-	-	-	-	1	1	-
	acres, 1982	(D)	-	(D)	-	(D)	(D)	(D)	(D)
	1978	(D)	-	-	-	-	(D)	(D)	-
1982 farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		2	4	26	12	10	9	12	18
5.0 to 24.9 acres		4	1	4	-	7	4	14	8
25.0 to 99.9 acres		1	-	2	-	4	2	3	4
100.0 acres or more		1	-	-	-	1	-	2	-

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item		Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
FARMS AND LAND IN FARMS								
Land in farms	farms, 1982	3 609	526	78	247	265	45	637
	1978	3 571	545	73	240	259	49	608
	acres, 1982	1 212 971	207 197	24 509	80 140	91 181	17 894	206 209
	1978	1 271 321	218 715	24 576	89 386	101 796	17 461	203 203
Average size of farm	acres, 1982	336	394	314	324	344	398	324
	1978	356	401	337	372	393	356	334
Value of land and buildings[1]:								
Average per farm	dollars, 1982	266 118	318 980	313 077	199 061	358 170	198 911	232 863
	1978	225 507	249 234	271 865	201 840	309 120	177 959	191 020
Average per acre	dollars, 1982	793	779	1 020	609	1 089	500	711
	1978	615	662	785	491	787	499	559
Total cropland	farms, 1982	3 535	510	76	243	260	45	628
	1978	3 508	538	73	236	256	46	599
	acres, 1982	657 871	140 678	12 627	38 391	53 100	8 589	111 509
	1978	682 050	151 159	11 311	42 017	56 222	6 969	110 784
Harvested cropland	farms, 1982	3 441	504	74	234	250	45	606
	1978	3 452	533	72	231	254	44	590
	acres, 1982	480 503	112 696	9 310	26 687	38 151	6 108	77 058
	1978	482 756	113 433	7 925	28 324	40 685	5 246	76 551
Irrigated land	farms, 1982	80	7	4	2	9	2	7
	1978	62	20	5	-	5	-	8
	acres, 1982	1 130	132	(D)	(D)	69	(D)	(D)
	1978	1 288	715	(D)	-	(D)	-	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	$1,000, 1982	362 029	72 217	7 120	21 948	24 343	4 664	70 634
	1978	263 846	52 412	4 842	16 864	21 478	3 473	47 747
Average per farm	dollars, 1982	100 313	137 294	91 286	88 859	91 860	103 648	110 885
	1978	73 886	96 169	66 326	70 268	82 925	70 880	78 531
1982 sales by commodity or commodity group:								
Crops, including nursery and greenhouse products	farms	918	136	28	69	82	10	103
	$1,000	17 495	4 187	1 062	1 011	1 560	333	885
Grains	farms	92	27	1	5	14	2	13
	$1,000	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Corn for grain	farms	54	15	1	4	10	1	8
	$1,000	750	119	(D)	(D)	152	(D)	149
Wheat	farms	11	7	-	-	1	-	-
	$1,000	(D)	(D)	-	-	(D)	-	-
Soybeans	farms	2	2	-	-	-	-	-
	$1,000	(D)	(D)	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Oats	farms	15	2	-	-	1	1	4
	$1,000	20	(D)	-	-	(D)	(D)	(D)
Other grains	farms	17	5	-	1	3	1	1
	$1,000	58	12	-	(D)	12	(D)	(D)
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	688	96	20	57	59	8	81
	$1,000	4 559	713	120	317	543	117	490
Vegetables, sweet corn, and melons	farms	96	7	6	5	11	1	10
	$1,000	(D)	77	91	36	348	(D)	36
Fruits, nuts, and berries	farms	115	28	7	-	9	-	3
	$1,000	7 471	2 844	599	-	125	-	(D)
Nursery and greenhouse products	farms	79	7	4	4	12	-	7
	$1,000	2 721	(D)	(D)	391	373	-	(D)
Other crops	farms	26	2	-	3	3	2	1
	$1,000	504	(D)	-	(D)	(D)	(D)	(D)
Livestock, poultry, and their products	farms	3 428	495	70	235	240	44	627
	$1,000	344 534	68 029	6 058	20 937	22 783	4 331	69 749
Poultry and poultry products	farms	148	13	3	10	10	2	11
	$1,000	6 022	(D)	(D)	(D)	(D)	(D)	(D)
Dairy products	farms	3 114	463	54	223	200	38	597
	$1,000	303 258	60 639	(D)	16 452	19 506	(D)	61 759
Cattle and calves	farms	3 346	483	66	230	234	44	624
	$1,000	33 155	6 136	567	1 702	2 387	(D)	7 562
Hogs and pigs	farms	126	20	5	6	5	-	7
	$1,000	289	(D)	(D)	10	(D)	-	7
Sheep, lambs, and wool	farms	104	9	5	12	4	1	7
	$1,000	254	(D)	(D)	14	(D)	(D)	2
Other livestock and livestock products (see text)	farms	138	17	9	9	11	-	16
	$1,000	1 555	(D)	88	(D)	(D)	-	(D)
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		11	3	-	1	2	1	2
Field crops, except cash grains (013)		82	6	4	8	13	2	4
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		82	6	4	8	13	2	4

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
FARMS AND LAND IN FARMS									
Land in farms	farms, 1982	89	145	313	481	306	163	120	194
	1978	87	157	303	483	311	176	114	166
	acres, 1982	29 416	40 947	93 467	156 796	123 058	49 736	34 956	57 465
	1978	27 254	44 643	95 983	169 299	136 760	53 854	34 408	53 983
Average size of farm	acres, 1982	331	282	299	326	402	305	291	296
	1978	313	284	317	351	440	306	302	325
Value of land and buildings[1]:									
Average per farm	dollars, 1982	322 404	249 014	261 377	221 884	273 725	271 035	338 174	250 144
	1978	274 310	198 684	188 041	205 671	259 094	188 572	266 509	237 643
Average per acre	dollars, 1982	959	944	864	684	706	866	1 115	921
	1978	850	716	551	558	508	655	924	635
Total cropland	farms, 1982	87	142	306	474	299	160	116	189
	1978	86	148	294	478	306	174	109	165
	acres, 1982	21 721	21 789	43 658	83 175	58 621	22 670	16 843	24 500
	1978	20 177	22 227	43 454	87 978	62 169	26 232	17 173	24 178
Harvested cropland	farms, 1982	86	134	300	457	293	159	113	186
	1978	85	142	289	472	302	171	104	163
	acres, 1982	17 125	15 660	30 113	58 076	40 143	17 196	12 979	19 201
	1978	15 231	16 365	28 386	60 741	42 568	17 828	12 362	17 111
Irrigated land	farms, 1982	6	1	5	4	9	10	8	6
	1978	2	1	3	2	3	5	5	3
	acres, 1982	(D)	(D)	25	29	259	(D)	(D)	17
	1978	(D)	(D)	16	(D)	(D)	(D)	74	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	$1,000, 1982	7 386	15 035	24 303	46 148	27 218	13 214	13 365	14 434
	1978	5 772	11 021	18 221	33 155	19 718	10 126	9 882	9 135
Average per farm	dollars, 1982	82 987	103 690	77 647	95 941	88 947	81 066	111 374	74 403
	1978	66 342	70 196	60 137	68 644	63 403	57 536	86 681	55 028
1982 sales by commodity or commodity group:									
Crops, including nursery and greenhouse products	farms	34	29	83	97	71	52	51	73
	$1,000	894	572	832	832	1 283	470	2 607	966
Grains	farms	9	4	2	2	9	1	1	2
	$1,000	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Corn for grain	farms	2	2	2	-	7	-	1	1
	$1,000	(D)	(D)	(D)	-	(D)	-	(D)	(D)
Wheat	farms	2	1	-	-	-	-	-	-
	$1,000	(D)	(D)	-	-	-	-	-	-
Soybeans	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Oats	farms	4	-	-	-	2	1	-	-
	$1,000	7	-	-	-	(D)	(D)	-	-
Other grains	farms	1	1	-	2	1	-	-	1
	$1,000	(D)	(D)	-	(D)	(D)	-	-	(D)
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	27	22	66	88	47	40	24	53
	$1,000	307	271	297	612	196	260	127	189
Vegetables, sweet corn, and melons	farms	5	4	6	1	10	6	12	12
	$1,000	(D)	(D)	56	(D)	143	63	343	96
Fruits, nuts, and berries	farms	5	1	8	2	18	7	17	10
	$1,000	(D)	(D)	160	(D)	761	60	1 860	490
Nursery and greenhouse products	farms	2	3	7	4	4	4	14	7
	$1,000	(D)	203	233	158	(D)	80	(D)	155
Other crops	farms	-	1	3	2	4	3	1	1
	$1,000	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Livestock, poultry, and their products	farms	80	142	303	466	291	152	101	182
	$1,000	6 491	14 463	23 472	45 316	25 935	12 743	10 757	13 468
Poultry and poultry products	farms	2	11	17	14	18	8	14	15
	$1,000	(D)	(D)	(D)	(D)	110	(D)	329	5
Dairy products	farms	65	129	281	448	257	134	73	152
	$1,000	(D)	12 590	20 954	41 261	23 051	11 145	8 992	11 795
Cattle and calves	farms	77	137	295	462	282	147	92	173
	$1,000	649	1 356	2 324	(D)	2 513	1 256	1 075	1 367
Hogs and pigs	farms	7	8	12	9	10	7	12	18
	$1,000	(D)	12	9	11	54	19	(D)	82
Sheep, lambs, and wool	farms	2	6	12	9	9	9	3	16
	$1,000	(D)	34	16	(D)	21	19	(D)	56
Other livestock and livestock products (see text)	farms	2	3	14	9	16	7	10	15
	$1,000	(D)	(D)	(D)	(D)	185	(D)	333	163
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		-	-	1	-	-	-	-	1
Field crops, except cash grains (013)		7	1	5	14	5	7	2	4
Cotton (0131)		-	-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		7	1	5	14	5	7	2	4

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.								
Vegetables and melons (016)		38	2	1	1	5	-	2
Fruits and tree nuts (017)		64	23	4	-	3	-	-
Horticultural specialties (018)		57	3	2	4	9	-	7
General farms, primarily crop (019)		8	2	2	-	1	-	-
Livestock, except dairy, poultry, and animal specialties (021)		227	19	7	13	29	4	33
Beef cattle, except feedlots (0212)		180	15	2	13	24	3	32
Dairy farms (024)		3 047	456	52	216	196	38	585
Poultry and eggs (025)		18	2	-	2	2	-	2
Animal specialties (027)		40	8	5	2	5	-	-
General farms, primarily livestock (029)		17	2	1	-	-	-	2
FARMS BY SIZE								
1 to 9 acres	1982	71	12	3	4	4	-	9
	1978	59	6	2	1	4	3	8
10 to 49 acres	1982	124	18	4	15	14	1	16
	1978	83	13	3	7	8	-	8
50 to 69 acres	1982	60	7	1	7	3	-	9
	1978	41	5	-	2	3	-	4
70 to 99 acres	1982	106	3	3	7	10	3	12
	1978	81	1	2	5	5	1	11
100 to 139 acres	1982	242	16	5	17	18	2	44
	1978	213	20	5	16	13	3	42
140 to 179 acres	1982	300	23	13	21	20	3	54
	1978	256	28	2	15	15	2	50
180 to 219 acres	1982	346	41	5	19	31	4	75
	1978	345	42	10	20	27	10	62
220 to 259 acres	1982	336	41	7	17	20	4	70
	1978	374	41	7	23	21	4	82
260 to 499 acres	1982	1 370	232	23	92	94	19	253
	1978	1 406	258	30	103	95	15	236
500 to 999 acres	1982	572	115	13	45	42	5	84
	1978	615	109	11	38	60	8	94
1,000 to 1,999 acres	1982	76	18	1	2	8	4	10
	1978	91	21	1	10	7	3	10
2,000 acres or more	1982	6	-	-	1	1	-	1
	1978	7	1	-	-	1	-	1
TENURE OF OPERATOR								
Full owners—farms	1982	1 578	252	27	68	130	18	393
	1978	1 420	241	23	65	115	26	339
acres	1982	455 879	81 977	(D)	19 155	40 841	(D)	114 096
	1978	424 932	77 398	5 767	21 215	35 784	(D)	99 607
Part owners—farms	1982	1 773	243	44	156	110	24	225
	1978	1 926	269	46	155	131	18	256
acres	1982	685 138	115 452	14 913	54 763	43 731	11 081	86 844
	1978	778 558	131 110	17 349	62 115	60 503	9 375	99 279
Tenants—farms	1982	258	31	7	23	25	3	19
	1978	225	35	4	20	13	5	13
acres	1982	71 954	9 768	(D)	6 222	6 609	(D)	5 269
	1978	67 831	10 207	1 460	6 056	5 509	(D)	4 317
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1982	3 078	462	68	208	218	39	530
	1978	3 174	493	67	213	225	39	539
Not on farm operated	1982	225	21	7	14	20	2	40
	1978	186	20	3	13	11	2	29
Not reported	1982	306	43	3	25	27	4	67
	1978	211	32	3	14	23	8	40
Operators by principal occupation:								
Farming	1982	3 287	497	74	223	223	42	584
	1978	3 276	507	72	218	232	48	570
Other	1982	322	29	4	24	42	3	53
	1978	295	38	1	22	27	1	38
Operators by days of work off farm:								
None	1982	2 470	395	61	158	163	33	448
	1978	2 535	421	55	161	190	36	452
Any	1982	826	88	12	70	76	8	133
	1978	878	104	15	67	57	13	120
1 to 49 days	1982	277	30	5	28	18	2	34
	1978	354	47	10	26	12	8	54
50 to 99 days	1982	79	12	1	4	3	1	11
	1978	94	8	3	8	7	3	9
100 to 149 days	1982	89	8	-	10	5	1	16
	1978	59	4	-	1	5	-	6
150 to 199 days	1982	69	9	1	8	6	-	15
	1978	60	7	1	2	4	-	8
200 days or more	1982	312	29	5	20	44	4	57
	1978	311	38	1	30	29	2	43
Not reported	1982	313	43	5	19	26	4	56
	1978	158	20	3	12	12	-	36

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.									
Vegetables and melons (016)		2	2	2	1	6	3	6	5
Fruits and tree nuts (017)		5	-	3	1	8	1	9	7
Horticultural specialties (018)		1	3	5	4	2	3	9	5
General farms, primarily crop (019)		-	-	1	-	-	1	1	-
Livestock, except dairy, poultry, and animal specialties (021)		8	9	18	19	23	16	12	17
Beef cattle, except feedlots (0212)		6	6	14	18	15	13	11	8
Dairy farms (024)		64	127	273	439	253	128	71	149
Poultry and eggs (025)		-	2	-	1	2	1	4	-
Animal specialties (027)		1	-	4	-	4	1	5	5
General farms, primarily livestock (029)		1	1	1	2	3	2	1	1
FARMS BY SIZE									
1 to 9 acres	1982	1	5	5	5	6	1	10	6
	1978	-	6	6	5	5	5	7	1
10 to 49 acres	1982	5	4	13	7	7	4	6	10
	1978	4	6	6	2	7	8	7	4
50 to 69 acres	1982	1	2	4	9	4	3	2	8
	1978	1	4	5	6	2	-	3	6
70 to 99 acres	1982	5	7	12	13	9	5	4	13
	1978	2	7	13	12	2	-	9	11
100 to 139 acres	1982	6	12	31	35	20	9	16	11
	1978	7	13	22	26	12	15	9	10
140 to 179 acres	1982	5	20	28	40	27	16	15	15
	1978	7	14	34	32	16	18	8	15
180 to 219 acres	1982	4	18	35	54	18	20	4	18
	1978	12	21	26	49	24	18	9	15
220 to 259 acres	1982	11	14	35	43	18	19	7	30
	1978	9	19	34	58	25	26	1	24
260 to 499 acres	1982	37	46	103	201	114	64	36	56
	1978	31	45	110	202	127	61	39	54
500 to 999 acres	1982	11	15	44	66	69	22	18	23
	1978	14	20	42	79	74	25	20	21
1,000 to 1,999 acres	1982	3	2	3	7	12	-	2	4
	1978	-	2	5	12	13	-	2	5
2,000 acres or more	1982	-	-	-	1	2	-	-	-
	1978	-	-	-	-	4	-	-	-
TENURE OF OPERATOR									
Full owners—farms	1982	32	58	117	206	110	55	41	71
	1978	25	60	87	185	104	60	38	52
acres	1982	6 072	14 974	30 990	59 596	37 453	13 855	8 473	15 543
	1978	(D)	13 513	24 137	58 089	43 520	13 711	7 408	12 420
Part owners—farms	1982	50	77	170	233	167	95	68	111
	1978	60	86	191	253	187	102	65	107
acres	1982	20 096	23 527	55 866	84 828	78 209	32 592	24 315	38 921
	1978	21 367	28 294	66 583	96 857	85 720	35 982	24 541	39 483
Tenants—ferms	1982	7	10	26	42	29	13	11	12
	1978	2	11	25	45	20	14	11	7
acres	1982	3 248	2 446	6 611	12 372	7 396	3 289	2 168	3 001
	1978	(D)	2 836	5 263	14 353	7 520	4 161	2 459	2 080
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1982	68	123	267	421	260	145	99	170
	1978	79	139	277	421	271	160	99	152
Not on farm operated	1982	10	12	20	22	25	9	14	9
	1978	5	10	15	30	19	10	13	6
Not reported	1982	11	10	26	38	21	9	7	15
	1978	3	8	11	32	21	6	2	8
Operetors by principal occupation:									
Ferming	1982	74	130	291	448	273	150	106	172
	1978	78	134	280	452	282	158	102	143
Other	1982	15	15	22	33	33	13	14	22
	1978	9	23	23	31	29	18	12	23
Operetors by days of work off farm:									
None	1982	55	99	206	321	212	116	74	129
	1978	65	95	212	343	200	117	78	110
Any	1982	26	36	84	111	65	33	35	49
	1978	19	52	83	113	96	52	35	52
1 to 49 days	1982	10	13	34	49	13	10	13	18
	1978	8	16	42	48	21	24	15	23
50 to 99 days	1982	3	4	9	15	5	4	5	2
	1978	2	5	12	17	12	2	5	1
100 to 149 days	1982	3	1	5	21	6	4	5	4
	1978	-	3	4	10	11	8	2	5
150 to 199 days	1982	1	3	9	5	4	3	2	3
	1978	2	6	2	5	13	-	4	6
200 days or more	1982	9	15	27	21	37	12	10	22
	1978	7	22	23	33	39	18	9	17
Not reported	1982	8	10	23	49	29	14	11	16
	1978	3	10	8	27	15	7	1	4

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Vermont	Addison	Bennington	Caledonia	Chittendan	Essex	Franklin
OPERATOR CHARACTERISTICS—Con.								
1982 operators by years on present farm:								
2 years or lass	farms	179	18	1	14	17	4	19
3 or 4 years	farms	291	29	5	29	29	5	45
5 to 9 years	farms	549	81	12	41	29	8	93
10 years or mora	farms	2 038	326	50	124	145	21	375
Averaga yaars on present farm	years	18.0	17.9	20.3	17.1	19.5	17.5	17.9
Not raported	farms	552	72	10	39	45	7	105
1982 operators by age group:								
Under 25 years	farms	72	5	-	9	7	2	11
25 to 34 years	farms	570	76	5	38	33	3	86
35 to 44 years	farms	860	142	16	62	46	12	177
45 to 54 yaars	farms	892	139	24	55	63	14	160
55 to 64 years	farms	786	121	22	60	66	8	135
65 years and over	farms	429	43	11	23	50	6	68
Average aga	years	48.2	47.9	51.6	47.2	51.2	49.4	47.9
TYPE OF ORGANIZATION								
Individual or family	farms, 1982	3 049	430	62	219	211	38	553
	1978	3 065	455	58	209	201	44	550
	acres, 1982	954 006	153 886	16 949	68 307	69 685	15 294	167 513
	1978	1 038 198	167 051	17 402	75 233	(D)	(D)	180 036
Partnarship	farms, 1982	409	65	9	24	39	6	56
	1978	372	62	9	23	47	5	39
	acras, 1982	178 797	35 373	4 655	10 087	14 320	(D)	21 397
	1978	165 395	34 824	(D)	8 979	21 170	(D)	13 652
Corporation:								
Family held	farms, 1982	123	25	4	4	10	1	24
	1978	101	21	4	4	7	-	14
	acres, 1982	66 819	15 167	(D)	1 746	(D)	(D)	(D)
	1978	(D)	14 721	595	(D)	(D)	-	(D)
Other than family hald	farms, 1982	16	3	2	-	2	-	2
	1978	19	3	2	2	2	-	3
	acres, 1982	6 179	(D)	(D)	-	(D)	-	(D)
	1978	(D)	924	(D)	(D)	(D)	-	1 002
Othar—cooperative, estate or trust, institutional, etc.	farms, 1982	12	3	1	-	3	-	2
	1978	14	4	-	2	2	-	2
	acres, 1982	7 170	(D)	(D)	-	910	-	(D)
	1978	5 049	1 195	-	(D)	(D)	-	(D)
1982 SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased	farms	1 505	190	27	147	107	11	323
	$1,000	15 042	1 833	133	1 430	1 094	104	3 713
Faed for livestock and poultry	farms	3 278	473	67	239	222	43	604
	$1,000	101 672	17 989	1 611	7 061	6 537	1 365	21 652
Commercially mixed formula feeds	farms	3 165	466	52	235	205	41	600
	tons	433 368	69 748	7 511	33 079	29 880	6 308	89 726
	$1,000	78 805	12 933	1 387	5 866	5 355	1 123	16 716
Seeds, bulbs, plants, and trees	farms	2 294	409	59	111	180	31	447
	$1,000	2 750	748	140	88	257	39	(D)
Commercial fertilizer	farms	2 670	419	64	194	164	35	487
	$1,000	8 531	2 055	190	498	483	111	1 595
Other agricultural chemicals[2]	farms	1 608	312	55	65	89	23	290
	$1,000	1 972	619	88	51	151	(D)	281
Hired farm labor	farms	2 692	423	58	167	203	30	524
	$1,000	27 752	5 387	750	1 550	2 189	325	5 248
Workers working 150 days or more	farms	1 960	341	44	101	142	20	416
	number	4 168	725	145	228	295	55	(D)
Contract labor	farms	139	21	3	3	8	1	34
	$1,000	315	110	(D)	8	9	(D)	(D)
Customwork, machine hire, and rental of machinery and equipment	farms	1 071	193	27	77	63	14	232
	$1,000	1 581	305	26	64	139	32	363
Energy and petroleum products	farms	3 535	500	78	247	264	45	637
	$1,000	23 434	4 761	538	1 342	1 795	305	4 220
Petroleum products	farms	3 529	500	78	241	264	45	637
	$1,000	14 865	3 042	347	846	1 131	195	2 524
Interest expense:								
Expenses reported	farms	2 560	424	44	179	184	29	521
	$1,000	24 042	5 180	314	1 448	1 694	322	4 554
Expenses reported as "No"	farms	870	63	28	60	74	11	95
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment	farms, 1982	3 536	500	78	247	265	45	637
	1978	3 586	585	74	219	259	49	608
	$1,000, 1982	233 492	43 745	5 130	13 341	15 865	3 750	44 927
	1978	187 492	38 349	3 765	10 657	12 914	2 372	32 686
Average per farm	dollars, 1982	66 033	87 490	65 763	54 010	59 869	83 337	70 529
	1978	52 284	65 554	50 880	48 662	49 862	48 406	53 760
Motortrucks, including pickups	farms, 1982	3 042	440	70	213	223	40	524
	1978	2 994	466	60	192	224	45	499
	number, 1982	4 956	652	137	350	417	84	723
	1978	4 630	693	97	350	362	85	648
Wheel tractors	farms, 1982	3 403	490	78	225	252	45	622
	1978	3 490	581	72	214	250	46	586
	number, 1982	11 458	2 115	268	669	878	146	2 102
	1978	11 479	2 258	245	651	922	138	1 883
Grain and bean combines, self-propelled only	farms, 1982	69	31	-	4	4	3	7
	1978	120	28	10	1	11	-	21
	number, 1982	(D)	(D)	-	4	4	3	7
	1978	130	31	10	(D)	11	-	21

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
OPERATOR CHARACTERISTICS—Con.									
1982 operators by years on present farm:									
2 years or less	farms, 1982	8	6	18	38	15	6	5	10
3 or 4 years	farms, 1982	9	11	27	43	25	8	10	16
5 to 9 years	farms, 1982	12	27	45	92	49	21	9	30
10 years or more	farms, 1982	40	73	184	246	160	108	77	109
Average years on present farm	farms, 1982	16.0	16.9	18.4	15.3	18.7	21.0	20.6	19.4
Not reported	farms, 1982	20	28	39	62	57	20	19	29
1982 operators by age group:									
Under 25 years	farms, 1982	2	3	12	6	7	3	1	4
25 to 34 years	farms, 1982	24	20	54	110	51	21	17	32
35 to 44 years	farms, 1982	21	42	78	121	51	31	24	37
45 to 54 years	farms, 1982	16	46	57	123	79	39	28	49
55 to 64 years	farms, 1982	17	18	67	87	72	38	32	43
65 years and over	farms, 1982	9	16	45	34	46	31	18	29
Average age	farms, 1982	46.0	46.4	47.7	45.1	49.4	51.1	51.2	49.7
TYPE OF ORGANIZATION									
Individual or family	farms, 1982	74	125	268	416	256	142	88	167
	1978	82	134	262	428	257	153	88	144
	acres, 1982	23 922	32 239	74 564	127 165	95 776	42 669	22 297	43 740
	1978	25 704	36 515	80 512	147 119	105 424	46 373	25 313	41 169
Partnership	farms, 1982	12	13	39	55	36	18	20	17
	1978	5	16	34	44	39	17	19	13
	acres, 1982	(D)	(D)	14 570	24 509	20 802	(D)	(D)	9 065
	1978	1 550	(D)	(D)	15 912	(D)	5 994	7 158	7 050
Corporation:									
Family held	farms, 1982	3	6	5	7	13	3	9	9
	1978	-	5	7	8	13	4	6	8
	acres, 1982	(D)	(D)	(D)	4 522	(D)	(D)	(D)	(D)
	1978	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Other than family held	farms, 1982	-	1	-	3	-	-	2	1
	1978	-	1	-	2	2	1	1	-
	acres, 1982	-	(D)	-	600	-	-	(D)	(D)
	1978	-	(D)	-	(D)	(D)	(D)	(D)	-
Other—cooperative, estate or trust, institutional, etc.	farms, 1982	-	-	1	-	1	-	1	-
	1978	-	1	-	1	-	1	-	1
	acres, 1982	-	-	(D)	-	(D)	-	(D)	-
	1978	-	(D)	-	(D)	-	(D)	-	(D)
1982 SELECTED FARM PRODUCTION EXPENSES[1]									
Livestock and poultry purchased	farms	33	66	104	222	132	46	31	66
	$1,000	292	911	762	2 825	768	434	418	324
Feed for livestock and poultry	farms	69	138	301	457	283	122	72	188
	$1,000	1 672	3 990	7 877	14 047	7 821	3 673	2 533	3 842
Commercially mixed formula feeds	farms	66	134	293	455	274	120	63	161
	tons	7 159	19 351	34 150	60 042	30 387	20 554	10 253	15 219
	$1,000	1 199	3 232	6 496	10 717	5 987	3 210	1 866	2 719
Seeds, bulbs, plants, and trees	farms	68	78	203	181	237	107	63	120
	$1,000	83	(D)	153	165	237	86	113	105
Commercial fertilizer	farms	66	111	230	370	223	103	68	136
	$1,000	224	274	546	1 044	608	226	372	306
Other agricultural chemicals[2]	farms	47	54	169	88	193	73	66	84
	$1,000	89	(D)	73	123	166	44	134	69
Hired farm labor	farms	61	105	215	357	229	106	80	134
	$1,000	551	1 283	1 578	2 755	2 155	966	1 446	1 567
Workers working 150 days or more	farms	41	75	141	229	164	88	63	95
	number	(D)	171	261	453	290	170	200	216
Contract labor	farms	1	3	17	15	13	4	4	12
	$1,000	(D)	(D)	28	38	29	6	14	20
Customwork, machine hire, and rental of machinery and equipment	farms	30	33	76	137	87	32	25	45
	$1,000	29	33	87	263	99	54	40	47
Energy and petroleum products	farms	89	145	313	481	306	144	92	194
	$1,000	518	859	1 718	2 641	1 918	919	782	1 117
Petroleum products	farms	89	145	313	481	306	144	92	194
	$1,000	361	548	1 090	1 729	1 268	542	490	753
Interest expense:									
Expenses reported	farms	53	99	192	373	191	116	48	107
	$1,000	496	912	1 461	4 088	1 350	752	686	784
Expenses reported as "No"	farms	25	39	117	99	108	26	42	83
MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms, 1982	89	145	313	481	306	144	92	194
	1978	87	158	290	498	288	173	116	182
	$1,000, 1982	5 549	9 053	18 218	27 205	18 411	10 095	6 927	11 276
	1978	5 411	8 937	13 231	22 408	16 122	6 884	5 662	8 095
Average per farm	dollars, 1982	62 353	62 436	58 206	56 559	60 166	70 104	75 289	58 126
	1978	62 190	56 564	45 623	44 996	55 980	39 790	48 810	44 476
Motortrucks, including pickups	farms, 1982	66	122	277	390	278	135	85	179
	1978	78	135	271	367	249	149	104	155
	number, 1982	90	189	481	563	464	219	224	363
	1978	92	207	440	511	411	227	234	273
Wheel tractors	farms, 1982	87	135	306	462	283	141	87	190
	1978	80	156	276	485	286	171	110	177
	number, 1982	300	423	958	1 425	870	446	309	549
	1978	258	464	838	1 491	989	468	354	520
Grain and bean combines, self-propelled only	farms, 1982	7	1	-	6	5	-	1	-
	1978	12	-	-	22	15	-	-	-
	number, 1982	8	(D)	-	7	5	-	(D)	-
	1978	16	-	-	(D)	16	-	-	-

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Vermont	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin
LIVESTOCK AND POULTRY								
Cattle and calves inventory	farms, 1982	3 306	479	64	228	229	42	615
	1978	3 268	500	61	219	229	47	590
	number, 1982	331 254	63 571	6 123	19 549	23 810	4 067	65 535
	1978	296 363	58 202	5 312	17 581	23 354	3 821	53 815
Cows and heifers that had calved	farms, 1982	3 195	470	62	224	214	41	596
	1978	3 192	486	59	216	221	47	577
	number, 1982	192 163	35 222	3 431	10 961	13 548	2 403	40 484
	1978	185 555	34 371	3 025	10 573	14 222	2 475	36 959
Beef cows	farms, 1982	349	52	16	16	27	4	45
	1978	351	40	11	23	22	7	27
	number, 1982	3 148	392	148	116	407	124	294
	1978	3 022	215	136	155	132	97	156
Milk cows	farms, 1982	3 116	460	55	222	202	37	593
	1978	3 128	479	55	210	217	45	576
	number, 1982	189 015	34 830	3 283	10 845	13 141	2 279	40 190
	1978	182 533	34 156	2 889	10 418	14 090	2 378	36 803
Heifers and heifer calves	farms, 1982	3 130	462	60	223	215	40	575
	number, 1982	124 570	26 160	2 401	7 641	9 152	1 526	20 996
Steers, steer calves, bulls, and bull calves	farms, 1982	1 771	264	34	117	117	20	340
	number, 1982	14 521	2 189	291	947	1 110	138	4 055
Cattle and calves sold	farms, 1982	3 346	483	66	230	234	44	624
	1978	3 313	500	63	221	237	48	592
	number, 1982	148 409	26 738	2 622	8 117	10 614	1 683	35 822
	1978	148 565	27 815	2 612	7 895	13 410	1 777	31 065
Calves	farms, 1982	3 061	453	61	214	205	39	579
	number, 1982	100 057	15 183	1 759	4 946	7 208	(D)	26 444
Cattle	farms, 1982	3 045	444	64	201	213	41	557
	1978	2 944	453	60	187	204	42	513
	number, 1982	48 352	8 555	863	3 171	3 406	(D)	9 378
	1978	45 423	8 344	1 069	2 511	4 748	569	7 255
Fattened on grains and concentrates	farms, 1982	165	26	10	9	14	1	18
	number, 1982	3 066	559	111	56	395	(D)	604
Hogs and pigs inventory	farms, 1982	311	51	11	22	14	2	41
	1978	310	54	4	18	18	4	31
	number, 1982	2 299	260	70	120	90	(D)	151
	1978	2 471	311	14	130	90	9	91
Used or to be used for breeding	farms, 1982	86	18	2	4	2	-	5
	1978	87	12	-	5	7	-	2
	number, 1982	548	65	(D)	19	(D)	-	8
	1978	490	30	-	29	15	-	(D)
Other	farms, 1982	293	49	11	21	13	2	40
	1978	289	52	4	17	17	4	31
	number, 1982	1 751	195	(D)	101	(D)	(D)	143
	1978	1 981	281	14	101	75	9	(D)
Hogs and pigs sold	farms, 1982	126	20	5	6	5	-	7
	1978	107	14	1	6	7	1	2
	number, 1982	4 390	415	259	(D)	63	-	59
	1978	4 161	619	(D)	106	121	(D)	(D)
Feeder pigs	farms, 1982	50	7	2	2	1	-	1
	1978	42	3	-	3	4	-	1
	number, 1982	3 061	203	(D)	(D)	(D)	-	(D)
	1978	1 974	46	-	(D)	82	-	(D)
Sheep and lambs inventory	farms, 1982	121	9	6	9	10	1	11
	1978	92	17	2	11	4	-	7
	number, 1982	4 253	489	(D)	366	40	(D)	55
	1978	1 331	119	(D)	330	(D)	-	44
Sheep and lambs sold	farms, 1982	81	8	4	9	1	1	4
	1978	53	8	-	10	3	-	2
	number, 1982	3 129	(D)	(D)	177	(D)	(D)	27
	1978	1 129	58	-	133	(D)	-	(D)
Hens and pullets of laying age inventory	farms, 1982	322	35	6	29	22	4	32
	1978	344	53	6	28	28	5	33
	number, 1982	445 771	(D)	506	(D)	(D)	77	(D)
	1978	(D)	(D)	548	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms, 1982	15	-	-	1	-	-	3
	1978	18	1	-	3	3	-	4
	number, 1982	(D)	-	-	(D)	-	-	(D)
	1978	(D)	(D)	-	(D)	(D)	-	84
CROPS HARVESTED								
Corn for grain or seed	farms, 1982	235	82	9	7	27	3	30
	1978	123	27	13	2	15	2	18
	acres, 1982	12 168	(D)	169	(D)	1 848	(D)	1 922
	1978	6 279	(D)	(D)	(D)	998	(D)	(D)
	bushels, 1982	1 151 984	(D)	17 788	(D)	170 028	(D)	200 461
	1978	502 324	(D)	(D)	(D)	85 553	(D)	(D)
Corn for silage or green chop	farms, 1982	1 824	373	49	87	123	22	336
	1978	1 962	393	46	107	136	24	354
	acres, 1982	84 608	22 765	2 363	3 119	6 902	(D)	14 557
	1978	91 446	23 697	(D)	4 117	8 016	(D)	15 916
	tons, green, 1982	1 216 103	281 684	40 681	51 696	93 873	(D)	212 872
	1978	1 299 994	298 050	28 814	64 692	125 898	18 070	212 364

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
LIVESTOCK AND POULTRY									
Cattle and calves inventory	farms, 1982	76	134	292	458	281	145	93	170
	1978	73	138	280	454	283	156	86	152
	number, 1982	7 590	12 054	24 293	43 255	25 987	12 994	9 106	13 320
	1978	6 094	11 426	21 437	38 010	24 736	12 062	8 841	11 672
Cows and heifers that had calved	farms, 1982	72	129	282	447	269	141	88	160
	1978	65	133	272	449	279	156	85	147
	number, 1982	4 129	7 679	13 391	27 197	14 104	7 155	5 200	7 259
	1978	4 115	7 574	12 426	25 646	14 517	7 253	5 502	6 897
Beef cows	farms, 1982	12	7	32	33	45	15	22	23
	1978	5	9	41	44	55	20	17	30
	number, 1982	233	40	226	195	593	96	134	150
	1978	183	43	247	253	721	125	176	383
Milk cows	farms, 1982	67	128	278	444	261	138	77	154
	1978	65	133	267	447	264	154	79	137
	number, 1982	3 896	7 639	13 165	27 002	13 511	7 059	5 066	7 109
	1978	3 932	7 531	12 179	25 393	13 796	7 128	5 326	6 514
Heifers and heifer calves	farms, 1982	71	117	284	432	267	142	86	156
	number, 1982	2 805	3 786	10 005	14 733	10 669	5 494	3 632	5 570
Steers, steer calves, bulls, and bull calves	farms, 1982	46	64	159	232	163	68	63	84
	number, 1982	656	589	897	1 325	1 214	345	274	491
Cattle and calves sold	farms, 1982	77	137	295	462	282	147	92	173
	1978	78	143	286	456	288	159	87	155
	number, 1982	3 061	6 760	9 524	19 042	9 920	5 012	4 171	5 323
	1978	3 471	6 636	9 630	18 644	11 207	5 147	4 327	4 929
Calves	farms, 1982	63	127	273	433	256	129	79	150
	number, 1982	(D)	4 737	6 010	12 748	6 195	3 186	2 380	3 305
Cattle	farms, 1982	73	125	282	423	245	136	88	153
	1978	68	127	260	402	260	148	81	139
	number, 1982	(D)	2 023	3 514	6 294	3 725	1 826	1 791	2 018
	1978	1 020	2 035	3 792	5 363	3 508	1 889	1 429	1 891
Fattened on grains and concentrates	farms, 1982	3	10	16	23	9	4	10	12
	number, 1982	(D)	195	143	293	272	6	68	172
Hogs and pigs inventory	farms, 1982	10	14	25	31	35	12	16	27
	1978	8	12	34	37	36	21	12	21
	number, 1982	(D)	59	107	191	581	222	71	290
	1978	174	154	123	482	279	442	43	129
Used or to be used for breeding	farms, 1982	3	8	5	6	7	5	9	12
	1978	3	6	9	9	12	10	4	8
	number, 1982	(D)	23	23	24	139	26	17	154
	1978	(D)	44	25	78	52	145	20	31
Other	farms, 1982	10	13	24	29	34	10	11	26
	1978	8	9	30	36	31	20	10	20
	number, 1982	53	36	84	167	442	196	54	136
	1978	(D)	110	98	404	227	297	23	98
Hogs and pigs sold	farms, 1982	7	8	12	9	10	7	12	18
	1978	2	7	14	16	11	12	5	9
	number, 1982	182	215	85	189	728	360	(D)	1 446
	1978	(D)	339	118	738	350	1 142	189	211
Feeder pigs	farms, 1982	1	4	3	4	5	4	7	9
	1978	-	5	1	4	5	6	3	7
	number, 1982	(D)	(D)	30	140	501	321	(D)	1 220
	1978	-	231	(D)	80	190	934	(D)	151
Sheep and lambs inventory	farms, 1982	3	7	16	9	12	9	3	16
	1978	4	4	9	5	8	7	2	12
	number, 1982	(D)	477	416	(D)	353	405	(D)	748
	1978	(D)	19	81	(D)	119	187	(D)	53
Sheep and lambs sold	farms, 1982	1	5	11	5	7	8	3	14
	1978	3	1	5	3	5	6	1	6
	number, 1982	(D)	449	304	(D)	266	225	(D)	632
	1978	(D)	(D)	56	(D)	60	73	(D)	(D)
Hens and pullets of laying age inventory	farms, 1982	10	13	39	41	34	14	19	24
	1978	8	6	43	34	35	30	14	21
	number, 1982	(D)	(D)	(D)	(D)	(D)	(D)	15 255	(D)
	1978	(D)	(D)	(D)	(D)	(D)	(D)	(D)	643
Broilers and other meat-type chickens sold	farms, 1982	-	4	1	-	3	2	-	1
	1978	-	1	1	-	3	1	-	1
	number, 1982	-	(D)	(D)	-	(D)	(D)	-	(D)
	1978	-	(D)	(D)	-	(D)	(D)	-	(D)
CROPS HARVESTED									
Corn for grain or seed	farms, 1982	15	7	11	7	22	-	7	8
	1978	5	5	3	10	17	2	1	3
	acres, 1982	(D)	382	(D)	(D)	994	-	457	355
	1978	(D)	(D)	(D)	(D)	776	(D)	(D)	214
	bushels, 1982	(D)	47 374	(D)	(D)	91 188	-	49 110	35 975
	1978	(D)	(D)	(D)	(D)	61 836	(D)	(D)	18 836
Corn for silage or green chop	farms, 1982	55	61	174	98	214	80	53	99
	1978	55	71	180	143	217	84	57	95
	acres, 1982	2 431	(D)	4 932	5 828	8 591	2 951	3 267	3 240
	1978	2 449	3 373	5 535	6 872	8 982	2 844	3 654	3 175
	tons, green, 1982	35 153	(D)	81 710	87 191	120 348	48 373	51 593	50 153
	1978	29 748	52 969	83 976	95 884	120 930	46 221	71 193	51 185

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Vermont	Addison	Bennington	Caladonia	Chittenden	Essex	Franklin
CROPS HARVESTED—Con.							
Oats for grain ---- farms, 1982	81	18	1	6	6	3	22
1978	95	31	4	4	9	3	13
acres, 1982	1 405	522	(D)	(D)	92	(D)	(D)
1978	2 544	889	(D)	(D)	(D)	(D)	207
bushels, 1982	64 891	22 758	(D)	(D)	4 631	(D)	(D)
1978	121 487	42 405	(D)	(D)	(D)	(D)	11 334
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms, 1982	3 255	476	66	224	230	45	586
1978	3 292	511	66	223	238	43	575
acres, 1982	402 875	91 997	6 458	24 037	30 677	5 010	63 535
1978	402 439	92 119	5 729	24 610	33 418	4 105	63 209
tons, dry, 1982	796 173	172 372	14 413	45 138	64 059	10 470	136 030
1978	751 108	158 454	13 259	44 767	64 983	8 436	128 723
Vegetables harvested for sale (see text) ---- farms, 1982	96	7	6	5	11	1	10
1978	88	15	5	7	14	2	3
acres, 1982	1 366	45	76	27	416	(D)	47
1978	1 168	80	56	40	396	(D)	12
Land in orchards ---- farms, 1982	90	26	4	1	9	-	1
1978	84	22	3	3	3	2	-
acres, 1982	4 388	2 065	441	(D)	140	-	(D)
1978	4 005	1 743	(D)	4	(D)	(D)	-

Item	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
CROPS HARVESTED—Con.								
Oats for grain ---- farms, 1982	9	-	-	6	6	4	-	-
1978	10	2	2	9	4	2	-	2
acres, 1982	143	-	-	(D)	82	(D)	-	-
1978	(D)	(D)	(D)	142	(D)	(D)	-	(D)
bushels, 1982	8 561	-	-	(D)	3 226	(D)	-	-
1978	(D)	(D)	(D)	4 563	(D)	(D)	-	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms, 1982	77	129	287	449	278	150	93	165
1978	80	133	276	462	289	160	82	154
acres, 1982	14 801	13 439	26 597	53 736	32 239	14 881	9 016	16 452
1978	12 440	13 786	24 557	54 823	34 675	16 087	8 320	14 561
tons, dry, 1982	26 587	26 770	53 682	103 338	63 285	29 914	19 159	30 956
1978	23 461	27 737	49 432	101 159	60 169	30 459	14 830	27 239
Vegetables harvested for sale (see text) ---- farms, 1982	5	4	6	1	10	6	12	12
1978	2	1	5	1	9	8	9	7
acres, 1982	(D)	(D)	44	(D)	140	72	279	124
1978	(D)	(D)	34	(D)	131	69	241	35
Land in orchards ---- farms, 1982	4	-	7	2	12	3	12	9
1978	5	-	7	6	6	2	16	9
acres, 1982	208	-	89	(D)	420	(D)	732	249
1978	200	-	163	14	374	(D)	828	206

[1]Data are based on a sample of farms.
[2]Data for 1978 include the cost of lime which was not collected in 1982.

Table 17. Milk Goats—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales					
			Milk goats			Goat milk		
	Farms	Number	Farms	Number	Sales ($1,000)	Farms	Gallons	Sales ($1,000)
STATE TOTAL								
Vermont 1982	147	626	54	299	20	18	12 216	26
1978	50	519	33	370	19	11	(D)	(D)
COUNTIES, 1982								
Addison	12	(D)	4	(D)	(D)	1	(D)	(D)
Bennington	9	(D)	1	(D)	(D)	1	(D)	(D)
Caledonia	12	23	2	(D)	(D)	-	-	-
Chittenden	13	40	4	(D)	(D)	-	-	-
Franklin	10	30	2	(D)	(D)	2	(D)	(D)
Orange	13	118	6	(D)	(D)	2	(D)	(D)
Orleans	15	49	5	(D)	(D)	2	(D)	(D)
Rutland	13	126	8	(D)	(D)	3	(D)	(D)
Washington	13	29	4	(D)	(D)	1	(D)	(D)
Windham	10	(D)	6	(D)	(D)	1	(D)	(D)
Windsor	22	110	9	(D)	(D)	4	629	2
All other counties	5	16	3	14	(Z)	1	(D)	(D)

Table 18. Angora Goats—Inventory and Sales: 1982 and 1978

[Not published for this State]

Table 19. Mink and Their Pelts—Inventory and Sales: 1982 and 1978

[Not published for this State]

Table 20. Colonies of Bees and Honey—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales					
			Colonies of bees			Honey		
	Farms	Number	Farms	Number	Sales ($1,000)	Farms	Pounds	Sales ($1,000)
STATE TOTAL								
Vermont 1982	255	6 529	12	743	7	60	330 988	350
1978	151	3 980	6	(D)	(D)	66	168 407	106
COUNTIES, 1982								
Addison	36	3 454	3	(D)	(D)	14	235 560	275
Bennington	8	75	-	-	-	2	(D)	(D)
Caledonia	12	57	-	-	-	1	(D)	(D)
Chittenden	26	107	-	-	-	5	305	(Z)
Franklin	21	383	-	-	-	6	2 648	2
Grand Isle	5	(D)	1	(D)	(D)	2	(D)	(D)
Lamoille	9	26	-	-	-	-	-	-
Orange	26	131	1	(D)	(D)	5	(D)	(D)
Orleans	9	(D)	-	-	-	4	(D)	(D)
Rutland	23	931	1	(D)	(D)	10	47 234	36
Washington	19	65	1	(D)	(D)	1	(D)	(D)
Windham	16	54	1	(D)	(D)	2	(D)	(D)
Windsor	45	140	4	26	1	8	1 584	2

Table 21. Fish Sales: 1982 and 1978

[Not published for this State]

Table 22. Miscellaneous Poultry—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Inventory		Sales	
		Farms	Number	Farms	Number
DUCKS					
State Total					
Vermont	1982	229	1 623	22	344
	1978	211	2 078	32	1 295
Counties, 1982					
Addison		19	181	3	(D)
Bennington		10	95	-	-
Caledonia		14	67	3	15
Chittenden		17	76	-	-
Essex		3	(D)	-	-
Franklin		14	88	1	(D)
Grand Isle		4	(D)	-	-
Lamoille		6	74	-	-
Orange		30	185	2	(D)
Orleans		15	112	1	(D)
Rutland		31	224	2	(D)
Washington		15	83	-	-
Windham		19	137	5	140
Windsor		32	258	5	76
GEESE					
State Total					
Vermont	1982	148	765	18	141
	1978	138	1 034	19	401
Counties, 1982					
Addison		17	94	1	(D)
Bennington		8	34	-	-
Caledonia		6	23	3	(D)
Chittenden		18	80	2	(D)
Essex		4	14	-	-
Franklin		10	42	1	(D)
Grand Isle		4	39	-	-
Lamoille		3	11	1	(D)
Orange		6	17	-	-
Orleans		7	15	-	-
Rutland		21	177	1	(D)
Washington		6	32	1	(D)
Windham		11	60	4	26
Windsor		27	127	4	19
POULTRY HATCHED (SEE TEXT)					
State Total					
Vermont	1982	38	9 192	78	3 714
	1978	36	7 219	71	3 386

Table 23. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Inventory		Sales		
		Farms	Number	Farms	Number	Sales ($1,000)
MULES, BURROS, AND DONKEYS						
State Total						
Vermont	1982	32	63	7	11	3
	1978	41	68	5	13	2
GOATS, TOTAL						
State Total						
Vermont	1982	170	795	63	362	26
	1978	80	625	37	386	19
Counties, 1982						
Addison		13	32	4	10	(Z)
Bennington		10	58	2	(D)	(D)
Caledonia		15	33	3	(D)	(D)
Chittenden		16	45	5	22	1
Franklin		12	39	2	(D)	(D)
Orange		15	122	7	61	3
Orleans		16	59	7	26	1
Rutland		16	135	9	104	13
Washington		15	98	6	(D)	(D)
Windham		12	26	6	33	2
Windsor		25	130	9	49	3
All other counties		5	18	3	14	(Z)
GOATS, EXCEPT ANGORA AND MILK						
State Total						
Vermont	1982	32	94	11	(D)	(D)
	1978	33	(D)	5	16	(Z)

Table 23. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
RABBITS AND THEIR PELTS					
State Total					
Vermont 1982	86	8 115	43	27 489	258
1978	62	2 587	23	(D)	(D)

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
CORN FOR GRAIN OR SEED (BUSHELS)					
State Total					
Vermont 1982	261	12 428	1 173 189	4	102
1978	150	6 503	514 903	1	(D)
Counties, 1982					
Addison	84	4 358	376 025	1	(D)
Bennington	20	246	23 567	-	-
Caledonia	8	193	16 550	-	-
Chittenden	27	1 848	170 028	-	-
Franklin	30	1 922	200 461	-	-
Grand Isle	16	626	56 950	2	(D)
Lamoille	7	382	47 374	-	-
Orange	13	554	57 314	1	(D)
Orleans	8	300	30 000	-	-
Rutland	25	1 026	93 959	-	-
Windham	7	457	49 110	-	-
Windsor	11	368	37 095	-	-
All other counties	5	148	14 756	-	-
WHEAT FOR GRAIN (BUSHELS)					
State Total					
Vermont 1982	19	424	10 366	-	-
1978	18	328	10 622	-	-
Counties, 1982					
Addison	10	293	6 714	-	-
All other counties	9	131	3 652	-	-
BARLEY FOR GRAIN (BUSHELS)					
State Total					
Vermont 1982	45	1 352	65 971	-	-
1978	12	364	12 397	-	-
Counties, 1982					
Addison	23	654	28 925	-	-
Chittenden	3	(D)	(D)	-	-
Lamoille	3	(D)	(D)	-	-
Orleans	8	293	17 350	-	-
All other counties	8	168	8 255	-	-
OATS FOR GRAIN (BUSHELS)					
State Total					
Vermont 1982	98	1 549	70 621	-	-
1978	121	2 722	127 413	-	-
Counties, 1982					
Addison	21	530	23 249	-	-
Caledonia	7	104	4 040	-	-
Chittenden	9	132	5 181	-	-
Franklin	24	362	17 839	-	-
Grand Isle	9	143	8 561	-	-
Orleans	7	(D)	(D)	-	-
Rutland	10	111	4 116	-	-
Washington	5	(D)	(D)	-	-
All other counties	6	76	3 720	-	-
POPCORN (POUNDS, SHELLED)					
State Total					
Vermont 1982	3	5	9 500	-	-
1978	1	(D)	(D)	-	-
RYE FOR GRAIN (BUSHELS)					
State Total					
Vermont 1982	6	77	1 585	-	-
1978	5	15	666	-	-

Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Harvested			Irrigated	
		Farms	Acres	Quantity	Farms	Acres
IRISH POTATOES (CWT)						
State Total						
Vermont	1982	95	305	76 037	8	(D)
	1978	112	700	127 044	3	(D)

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Harvested			Irrigated	
		Farms	Acres	Quantity	Farms	Acres
FIELD SEED AND GRASS SEED CROPS						
State Total						
Vermont	1982	3	33	(X)	-	-
	1978	3	112	(X)	-	-
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)						
State Total						
Vermont	1982	5 195	467 603	886 084	13	376
	1978	5 133	472 075	847 192	11	264
Counties, 1982						
Addison		624	98 033	180 714	-	-
Bennington		138	9 011	18 466	-	-
Caledonia		404	30 725	54 262	-	-
Chittenden		404	36 692	72 150	3	(D)
Essex		82	6 104	12 119	-	-
Franklin		697	66 665	140 952	2	(D)
Grand Isle		113	16 484	28 961	2	(D)
Lamoille		193	15 094	29 056	1	(D)
Orange		506	33 623	63 640	-	-
Orleans		582	58 102	109 738	3	34
Rutland		454	39 367	71 871	1	(D)
Washington		327	19 824	36 181	1	(D)
Windham		216	12 680	24 211	-	-
Windsor		455	25 199	43 763	-	-
ALFALFA HAY (TONS, DRY)						
State Total						
Vermont	1982	1 913	106 244	249 788	4	110
	1978	1 941	97 323	210 726	1	(D)
Counties, 1982						
Addison		373	32 112	73 313	-	-
Bennington		76	3 780	9 675	-	-
Caledonia		115	4 981	10 216	-	-
Chittenden		134	8 204	19 989	-	-
Essex		12	602	970	-	-
Franklin		245	11 764	31 106	-	-
Grand Isle		77	7 943	15 727	2	(D)
Lamoille		58	1 867	3 953	-	-
Orange		174	5 564	14 132	-	-
Orleans		144	7 382	17 821	1	(D)
Rutland		217	12 129	28 606	1	(D)
Washington		93	3 399	8 447	-	-
Windham		69	2 002	5 800	-	-
Windsor		126	4 515	10 033	-	-
SMALL GRAIN HAY (TONS, DRY)						
State Total						
Vermont	1982	212	4 312	7 932	3	(D)
	1978	368	6 994	13 236	1	(D)
Counties, 1982						
Addison		34	862	1 301	-	-
Caledonia		16	394	428	-	-
Chittenden		13	336	657	1	(D)
Essex		4	(D)	(D)	-	-
Franklin		51	1 092	2 601	-	-
Grand Isle		7	119	192	1	(D)
Lamoille		5	98	255	-	-
Orange		12	152	374	-	-
Orleans		25	410	785	-	-
Rutland		16	324	449	-	-
Washington		18	362	669	1	(D)
Windsor		5	(D)	(D)	-	-
All other counties		6	59	88	-	-

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)					
State Total					
Vermont 1982	3 807	226 789	423 931	6	151
1978	3 670	241 293	436 740	6	(D)
Counties, 1982					
Addison	364	26 127	46 239	-	-
Bennington	82	3 481	6 097	-	-
Caledonia	315	18 895	33 351	-	-
Chittenden	295	18 177	35 081	2	(D)
Essex	68	4 062	8 664	-	-
Franklin	535	37 318	79 224	2	(D)
Grand Isle	55	3 813	7 732	-	-
Lamoille	151	9 520	18 283	-	-
Orange	408	20 700	37 665	-	-
Orleans	474	33 898	85 696	2	(D)
Rutland	301	16 183	27 106	-	-
Washington	239	11 757	20 568	-	-
Windham	175	7 685	13 238	-	-
Windsor	345	15 163	24 987	-	-
WILD HAY (TONS, DRY)					
State Total					
Vermont 1982	521	17 819	23 607	2	(D)
1978	792	33 048	42 748	-	-
Counties, 1982					
Addison	38	1 470	2 386	-	-
Bennington	17	(D)	(D)	-	-
Caledonia	48	1 714	2 169	-	-
Chittenden	33	1 034	1 250	-	-
Essex	6	(D)	(D)	-	-
Franklin	47	2 046	4 164	-	-
Grand Isle	10	1 386	1 134	1	(D)
Lamoille	20	611	788	1	(D)
Orange	50	1 487	1 382	-	-
Orleans	47	1 474	2 637	-	-
Rutland	53	2 134	2 424	-	-
Washington	45	1 078	886	-	-
Windham	34	933	1 487	-	-
Windsor	73	2 024	2 256	-	-
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (SEE TEXT) (TONS, GREEN)					
State Total					
Vermont 1982	1 400	112 439	542 472	-	-
1978	(NA)	93 417	411 970	(NA)	150
Counties, 1982					
Addison	305	37 462	172 431	-	-
Bennington	31	1 403	6 708	-	-
Caledonia	78	4 741	24 303	-	-
Chittenden	108	8 941	45 520	-	-
Essex	23	1 276	6 586	-	-
Franklin	225	14 445	71 563	-	-
Grand Isle	32	3 223	12 530	-	-
Lamoille	52	2 998	17 330	-	-
Orange	113	5 740	30 270	-	-
Orleans	155	14 938	68 384	-	-
Rutland	117	8 597	39 861	-	-
Washington	52	3 228	16 826	-	-
Windham	35	2 000	10 824	-	-
Windsor	74	3 447	19 336	-	-
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)					
State Total					
Vermont 1982	1 949	86 701	1 242 312	7	281
1978	2 136	93 852	1 330 670	11	(D)
Counties, 1982					
Addison	393	23 130	285 342	-	-
Bennington	56	2 410	41 338	-	-
Caledonia	91	3 140	52 018	-	-
Chittenden	128	7 163	97 404	-	-
Essex	23	(D)	20 063	-	-
Franklin	344	14 716	215 333	1	(D)
Grand Isle	58	2 463	35 487	2	(D)
Lamoille	62	2 578	40 882	-	-
Orange	188	5 100	84 733	-	-
Orleans	103	5 995	88 691	-	-
Rutland	235	8 832	123 071	2	(D)
Washington	86	(D)	48 847	1	(D)
Windham	59	3 485	54 403	-	-
Windsor	123	3 609	54 700	1	(D)

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
SORGHUM FOR SILAGE OR GREEN CHOP (TONS, GREEN)					
State Total					
Vermont 1982	47	1 128	8 635	1	(D)
1978	82	1 299	12 079	2	(D)
Counties, 1982					
Addison	15	534	2 787	-	-
Franklin	8	192	2 070	-	-
Grand Isle	4	45	490	1	(D)
Orleans	6	160	920	-	-
Rutland	4	35	153	-	-
Windsor	4	24	215	-	-
All other counties	6	138	2 000	-	-

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
LAND USED FOR VEGETABLES (SEE TEXT)				
State Total				
Vermont 1982	228	1 639	41	128
1978	223	1 485	23	291
Counties, 1982				
Addison	21	65	4	5
Bennington	15	99	2	(D)
Caledonia	16	42	-	-
Chittenden	17	427	4	4
Franklin	19	64	4	9
Lamoille	8	(D)	2	(D)
Orange	18	67	4	(D)
Orleans	9	53	3	3
Rutland	23	168	6	43
Washington	15	98	4	4
Windham	29	313	1	(D)
Windsor	30	171	4	10
All other counties	8	(D)	3	22
VEGETABLES HARVESTED (SEE TEXT)				
State Total				
Vermont 1982	228	1 633	41	128
1978	223	1 494	23	290
Counties, 1982				
Addison	21	63	4	5
Bennington	15	100	2	(D)
Caledonia	16	(D)	-	-
Chittenden	17	427	4	4
Franklin	19	62	4	9
Lamoille	8	(D)	2	(D)
Orange	18	68	4	(D)
Orleans	9	53	3	(D)
Rutland	23	168	6	43
Washington	15	99	4	5
Windham	29	310	1	(D)
Windsor	30	170	4	10
All other counties	8	44	3	22
ASPARAGUS				
State Total				
Vermont 1982	19	21	4	2
1978	14	21	4	2
Counties, 1982				
Rutland	4	8	1	(D)
Windham	4	7	-	-
All other counties	11	6	3	(D)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Harvested		Irrigated	
		Farms	Acres	Farms	Acres
SNAP BEANS					
State Total					
Vermont	1982	53	42	9	4
	1978	56	44	3	(D)
Counties, 1982					
Addison		3	(Z)	1	(D)
Bennington		5	1	-	-
Caledonia		3	(D)	-	-
Chittenden		3	6	-	-
Franklin		3	2	-	-
Grand Isle		3	1	-	-
Orange		4	1	2	(D)
Rutland		8	6	4	3
Washington		7	5	1	(D)
Windham		7	11	-	-
Windsor		3	(D)	-	-
All other counties		4	2	1	(D)
BEETS					
State Total					
Vermont	1982	31	13	6	1
	1978	26	7	1	(D)
Counties, 1982					
Addison		3	(Z)	1	(D)
Rutland		5	2	2	(D)
Washington		5	1	-	-
Windsor		5	1	1	(D)
All other counties		13	8	2	(D)
BROCCOLI					
State Total					
Vermont	1982	51	24	10	3
	1978	28	7	4	1
Counties, 1982					
Addison		4	2	-	-
Caledonia		3	2	-	-
Chittenden		4	5	-	-
Franklin		4	1	1	(D)
Orange		6	2	2	(D)
Rutland		8	3	3	1
Washington		4	1	2	(D)
Windham		8	6	-	-
Windsor		4	1	1	(D)
All other counties		6	2	1	(D)
HEAD CABBAGE					
State Total					
Vermont	1982	33	42	4	1
	1978	32	37	3	(D)
Counties, 1982					
Addison		3	11	-	-
Franklin		4	1	-	-
Rutland		6	2	2	(D)
Windham		8	21	-	-
All other counties		12	7	2	(D)
CANTALOUPS					
State Total					
Vermont	1982	27	14	7	2
	1978	14	8	-	-
Counties, 1982					
Addison		3	(D)	2	(D)
Chittenden		3	(D)	-	-
Windham		7	5	-	-
Windsor		4	3	2	(D)
All other counties		10	3	3	(Z)
CARROTS					
State Total					
Vermont	1982	45	44	4	1
	1978	39	35	1	(D)
Counties, 1982					
Bennington		3	(D)	-	-
Caledonia		3	(D)	-	-
Franklin		5	1	-	-
Orange		4	1	1	(D)
Rutland		5	1	-	-
Washington		4	1	1	(D)
Windham		9	3	-	-
Windsor		5	1	1	(D)
All other counties		7	31	1	(D)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
CAULIFLOWER				
State Total				
Vermont 1982	26	12	5	1
1978	15	6	1	(D)
Counties, 1982				
Addison	3	1	-	-
Caledonia	3	1	-	-
Orange	3	(D)	1	(D)
Rutland	3	(D)	-	-
Windham	3	1	-	-
All other counties	11	6	4	1
CUCUMBERS AND PICKLES				
State Total				
Vermont 1982	51	46	10	3
1978	46	43	5	21
Counties, 1982				
Addison	6	2	1	(D)
Bennington	3	(D)	-	-
Caledonia	3	(D)	-	-
Chittenden	7	22	1	(D)
Orleans	3	1	2	(D)
Rutland	5	6	1	(D)
Washington	7	8	1	(D)
Windham	6	2	-	-
Windsor	5	1	1	(D)
All other counties	6	2	3	1
LETTUCE AND ROMAINE				
State Total				
Vermont 1982	37	25	6	9
1978	22	12	2	(D)
Counties, 1982				
Addison	3	1	-	-
Bennington	4	(D)	1	(D)
Orange	3	(D)	1	(D)
Rutland	4	1	1	(D)
Washington	5	2	1	(D)
Windham	8	3	-	-
Windsor	5	3	1	(D)
All other counties	5	7	1	(D)
DRY ONIONS				
State Total				
Vermont 1982	13	2	1	(D)
1978	10	4	-	-
GREEN ONIONS				
State Total				
Vermont 1982	11	5	1	(D)
1978	7	2	-	-
GREEN PEAS, EXCLUDING GREEN COWPEAS				
State Total				
Vermont 1982	48	25	7	3
1978	38	25	3	(D)
Counties, 1982				
Addison	6	1	1	(D)
Bennington	4	1	-	-
Caledonia	4	1	-	-
Chittenden	4	3	-	-
Orange	4	2	2	(D)
Orleans	5	2	2	(D)
Rutland	3	3	1	(D)
Washington	3	(D)	1	(D)
Windham	7	(D)	-	-
Windsor	5	2	-	-
All other counties	3	3	-	-
SWEET PEPPERS				
State Total				
Vermont 1982	27	25	3	(Z)
1978	15	23	2	(D)
Counties, 1982				
Chittenden	4	18	-	-
Windham	4	2	-	-
Windsor	8	3	-	-
All other counties	11	2	3	(Z)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
PUMPKINS				
State Total				
Vermont 1982	49	98	4	2
1978	30	62	3	2
Counties, 1982				
Addison	3	(Z)	-	-
Bennington	6	21	1	(D)
Caledonia	3	(D)	-	-
Chittenden	4	7	1	(D)
Orange	3	(D)	1	(D)
Rutland	8	5	-	-
Washington	5	8	-	-
Windham	7	19	-	-
Windsor	5	30	-	-
All other counties	5	5	1	(D)
SPINACH				
State Total				
Vermont 1982	18	5	3	1
1978	3	(D)	-	-
SQUASH				
State Total				
Vermont 1982	57	92	5	5
1978	64	87	6	(D)
Counties, 1982				
Addison	7	6	1	(D)
Caledonia	6	2	-	-
Chittenden	4	18	-	-
Grand Isle	3	3	1	(D)
Orange	3	1	1	(D)
Rutland	7	8	2	(D)
Washington	4	2	-	-
Windham	8	44	-	-
Windsor	9	6	-	-
All other counties	6	2	-	-
SWEET CORN				
State Total				
Vermont 1982	164	956	16	53
1978	169	934	9	(D)
Counties, 1982				
Addison	14	28	1	(D)
Bennington	14	65	-	-
Caledonia	10	18	-	-
Chittenden	12	292	1	(D)
Franklin	14	44	3	6
Lamoille	6	(D)	-	-
Orange	17	40	3	(D)
Orleans	6	(D)	-	-
Rutland	14	107	3	25
Washington	14	65	1	(D)
Windham	14	150	-	-
Windsor	23	97	1	(D)
All other counties	6	25	3	16
TOMATOES				
State Total				
Vermont 1982	81	72	16	11
1978	77	82	10	23
Counties, 1982				
Addison	10	7	2	(D)
Bennington	7	4	2	(D)
Caledonia	3	(Z)	-	-
Chittenden	8	34	-	-
Franklin	7	5	2	(D)
Grand Isle	4	4	3	3
Orange	6	1	2	(D)
Orleans	4	1	2	(D)
Rutland	7	2	1	(D)
Windham	9	3	-	-
Windsor	12	8	1	(D)
All other counties	4	2	1	(D)
TURNIPS				
State Total				
Vermont 1982	4	1	-	-
1978	5	2	-	-

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Harvested		Irrigated	
		Farms	Acres	Farms	Acres
MIXED VEGETABLES					
State Total					
Vermont	1982	34	63	13	24
	1978	30	36	4	15
Counties, 1982					
Bennington		3	(D)	-	-
Chittenden		4	10	1	(D)
Lamoille		3	(D)	2	(D)
Orange		3	3	1	(D)
Rutland		5	9	3	7
Windham		5	20	1	(D)
Windsor		4	4	1	(D)
All other counties		7	9	4	2
WATERMELONS					
State Total					
Vermont	1982	3	1	1	(D)
	1978	4	2	-	-
OTHER VEGETABLES					
State Total					
Vermont	1982	8	4	-	-
	1978	8	7	1	(D)

Table 28. Fruits and Nuts: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Total			Nonbearing age		Bearing age		Harvested	
		Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
LAND IN ORCHARDS										
State Total										
Vermont	1982	244	4 980	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1978	185	4 532	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Counties, 1982										
Addison		41	2 117	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Bennington		10	465	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Caledonia		8	34	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Chittenden		24	213	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Franklin		6	22	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Grand Isle		8	230	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lamoille		5	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Orange		32	145	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Orleans		12	23	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Rutland		22	455	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Washington		15	100	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Windham		31	842	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Windsor		30	320	(X)	(X)	(X)	(X)	(X)	(X)	(X)
APPLES										
State Total										
Vermont	1982	243	4 936	344 522	181	126 645	204	217 877	150	51 692 679
	1978	182	4 473	333 863	105	107 907	164	225 956	130	49 454 251
Counties, 1982										
Addison		41	2 116	157 856	35	62 947	33	94 909	32	22 979 738
Bennington		10	(D)	27 898	7	(D)	10	(D)	7	4 914 600
Caledonia		7	33	694	5	(D)	6	(D)	4	1 900
Chittenden		24	(D)	14 905	20	6 040	18	8 865	12	1 010 250
Franklin		6	20	893	6	(D)	3	(D)	2	(D)
Grand Isle		8	227	13 280	8	2 806	8	10 474	5	2 920 000
Lamoille		5	16	329	2	(D)	5	(D)	4	4 900
Orange		32	139	9 354	21	2 837	29	6 517	16	1 375 920
Orleans		12	20	951	7	567	12	384	10	10 750
Rutland		22	452	25 124	15	9 026	16	16 098	14	5 554 200
Washington		15	98	3 338	12	853	10	2 485	5	(D)
Windham		31	834	74 116	24	24 475	28	49 641	21	9 385 785
Windsor		30	315	15 784	19	2 511	26	13 273	18	3 368 286
CHERRIES										
State Total										
Vermont	1982	27	8	488	17	350	18	138	11	2 623
	1978	12	9	419	9	84	7	335	5	(D)

Table 28. Fruits and Nuts: 1982 and 1978—Con.

[For meaning of abbreviations end symbols, see introductory text]

Geographic area	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
GRAPES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Vermont 1982	26	7	2 559	18	786	19	1 773	8	570
1978	20	8	3 891	18	487	16	3 404	6	675
Counties, 1982									
Addison	3	(D)	77	3	(D)	1	(D)	-	-
Chittenden	7	3	1 589	6	610	5	979	3	(D)
Orange	4	1	98	3	(D)	1	(D)	-	-
Washington	3	1	42	1	(D)	3	(D)	1	(D)
Windham	3	(D)	18	-	-	3	18	1	(D)
All other counties	6	2	735	5	65	6	670	3	350
PEARS									
State Total									
Vermont 1982	25	11	648	18	281	14	367	9	42 817
1978	30	17	768	23	393	17	375	9	54 157
Counties, 1982									
Chittenden	5	4	274	4	(D)	2	(D)	2	(D)
Rutland	3	(Z)	(D)	3	(D)	-	-	-	-
Windham	5	2	49	4	(D)	3	(D)	-	-
Windsor	4	1	(D)	3	(D)	2	(D)	1	(D)
All other counties	8	4	202	4	26	7	176	6	41 639
PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Vermont 1982	25	8	533	17	365	14	168	8	2 075
1978	24	8	444	17	147	17	297	12	5 886
Counties, 1982									
Chittenden	5	2	226	3	(D)	3	(D)	2	(D)
Franklin	4	(Z)	26	2	(D)	2	(D)	2	(D)
Windham	5	1	69	3	(D)	4	(D)	2	(D)
All other counties	11	5	212	9	115	5	97	2	(D)

Table 29. Berries Harvested for Sale: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
BERRIES					
State Total					
Vermont 1982	133	237	(X)	51	144
1978	123	225	(X)	27	132
Counties, 1982					
Addison	13	17	(X)	6	12
Bennington	6	13	(X)	-	-
Caledonia	5	6	(X)	-	-
Chittenden	12	30	(X)	6	19
Franklin	3	(D)	(X)	1	(D)
Lamoille	4	5	(X)	3	3
Orange	15	15	(X)	6	7
Orleans	8	11	(X)	2	(D)
Rutland	20	19	(X)	8	13
Washington	8	9	(X)	5	5
Windham	24	58	(X)	8	40
Windsor	12	(D)	(X)	4	(D)
All other counties	3	9	(X)	2	(D)
BLACKBERRIES (POUNDS)					
State Total					
Vermont 1982	5	(D)	1 778	1	(D)
1978	5	2	1 929	-	-
TAME BLUEBERRIES (POUNDS)					
State Total					
Vermont 1982	16	32	74 693	4	(D)
1978	8	19	18 678	-	-
Counties, 1982					
Windham	9	18	(D)	3	(D)
All other counties	7	15	(D)	1	(D)

Table 29. Berries Harvested for Sale: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Harvested			Irrigated	
		Farms	Acres	Quantity	Farms	Acres
RASPBERRIES (POUNDS)						
State Total						
Vermont	1982	44	23	36 884	9	5
	1978	39	11	17 045	4	(D)
Counties, 1982						
Chittenden		5	(D)	1 930	2	(D)
Orange		4	(D)	1 180	2	(D)
Orleans		3	(D)	850	-	-
Rutland		10	3	2 066	2	(D)
Windham		10	(D)	22 566	2	(D)
Windsor		3	(D)	(D)	-	-
All other counties		9	6	7 043	1	(D)
STRAWBERRIES (POUNDS)						
State Total						
Vermont	1982	102	177	834 112	45	120
	1978	96	183	660 924	27	122
Counties, 1982						
Addison		11	(D)	85 356	6	12
Bennington		5	8	(D)	-	-
Caledonia		4	(D)	(D)	-	-
Chittenden		8	21	75 552	3	(D)
Franklin		3	(D)	(D)	1	(D)
Lamoille		4	(D)	21 787	3	(D)
Orange		12	14	78 670	4	(D)
Orleans		7	(D)	(D)	2	(D)
Rutland		14	16	56 162	8	(D)
Washington		6	7	40 150	5	5
Windham		15	31	206 986	7	25
Windsor		10	10	48 535	4	(D)
All other counties		3	8	21 400	2	(D)

Table 30. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
NURSERY AND GREENHOUSE PRODUCTS (SEE TEXT)					
State Total					
Vermont	1982	174	710 901	384	2 978
	1978	159	547 426	203	2 123
Counties, 1982					
Addison		21	92 139	38	423
Bennington		11	82 309	15	269
Caledonia		8	(D)	(D)	399
Chittenden		24	108 478	64	404
Franklin		9	(D)	(D)	144
Grand Isle		4	(D)	(D)	(D)
Lamoille		6	(D)	(D)	218
Orange		11	(D)	(D)	250
Orleans		13	(D)	(D)	189
Rutland		13	27 373	4	105
Washington		12	(D)	(D)	97
Windham		24	68 152	29	(D)
Windsor		18	39 501	17	180
PRODUCTS GROWN IN THE OPEN, IRRIGATED					
State Total					
Vermont	1982	24	(X)	62	(X)
	1978	32	(X)	99	(X)
Counties, 1982					
Addison		6	(X)	21	(X)
Bennington		3	(X)	(D)	(X)
Chittenden		4	(X)	7	(X)
Orange		3	(X)	(D)	(X)
All other counties		8	(X)	22	(X)

Table 30. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
BEDDING PLANTS					
State Total					
Vermont	1982	111	505 332	2	1 672
	1978	119	331 749	6	957
Counties, 1982					
Addison		11	86 903	-	(D)
Bennington		9	31 968	-	94
Caledonia		5	60 276	-	217
Chittenden		8	96 228	(D)	244
Franklin		7	32 140	(D)	114
Grand Isle		4	(D)	-	(D)
Orleans		11	35 375	(D)	115
Rutland		10	20 408	(D)	65
Washington		7	22 301	-	70
Windham		20	44 988	(D)	142
Windsor		13	(D)	-	110
All other counties		6	29 578	-	91
CUT FLOWERS AND CUT FLORIST GREENS					
State Total					
Vermont	1982	27	65 912	6	137
	1978	16	44 947	4	73
FOLIAGE AND FLOWERING PLANTS					
State Total					
Vermont	1982	48	103 127	14	423
	1978	53	116 213	23	552
NURSERY PRODUCTS					
State Total					
Vermont	1982	49	3 800	236	512
	1978	40	(D)	165	423
GREENHOUSE VEGETABLES					
State Total					
Vermont	1982	13	14 820	(X)	43
	1978	7	11 639	(X)	86
Counties, 1982					
Chittenden		3	7 850	(X)	(D)
Orleans		3	2 300	(X)	3
Rutland		3	1 240	(X)	(D)
All other counties		4	3 430	(X)	3

Table 31. Other Crops: 1982 and 1978

[Not published for this State]

Table 32. Farms Operated by Black and Other Races: 1982 and 1978

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area		Land in farms		Harvested cropland		Market value of agricultural products sold ($1,000)	Farms by value of sales					
							Occupation farming			Occupation other than farming		
		Farms	Acres	Farms	Acres		Less than $2,500	$2,500 to $9,999	$10,000 or more	Less than $2,500	$2,500 to $9,999	$10,000 or more
STATE TOTAL												
Vermont	1982	8	1 996	6	586	423	-	-	4	3	1	-
	1978	16	4 247	13	2 126	834	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 33. Farms Operated by Black and Other Races by Tenure: 1982 and 1978

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area	Full owners			Part owners			Tenants		
	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland
STATE TOTAL									
Vermont 1982	6	(D)	(D)	1	(D)	(D)	1	(D)	-
1978	14	(D)	(D)	2	(D)	(D)	-	-	-

Table 34. Operators by Selected Racial Groups: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms		Farms with sales of $10,000 or more	
	Farms	Land in farms	Farms	Land in farms
AMERICAN INDIAN				
State Total				
Vermont 1982	6	(D)	4	(D)
1978	3	1 025	3	1 025

Table 35. Operators of Spanish Origin: 1982 and 1978

[For meaning ot abbreviations and symbols, see introductory text]

Geographic area	All farms		Farms with sales of $10,000 or more	
	Farms	Land in farms	Farms	Land in farms
STATE TOTAL				
Vermont 1982	13	3 349	7	2 277
1978	19	5 196	9	4 150
COUNTIES, 1982				
Washington	6	1 394	2	(D)
All other counties	7	1 955	5	(D)

Table 36. Commodity Credit Corporation Loans by Commodity Group: 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Feed grains		Wheat		Cotton		Soybeans, peanuts, rye, rice, tobacco, and honey	
	Farms	Loans ($1,000)	Farms	Loans ($1,000)	Farms	Loans ($1,000)	Ferms	Loens ($1,000)	Ferms	Loens ($1,000)
STATE TOTAL										
Vermont 1982	5	(D)	5	(D)	-	-	-	-	-	-

APPENDIX A.
General Explanation

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TAKING THE CENSUS

Method of Enumeration

All censuses beginning with the 1969 census have been conducted primarily by mail. The 1978 census was the only census to include a mailout/mailback enumeration supplemented by the direct interview of all households in a sample of area segments. This combination of the mailout/mailback enumeration plus the area sample was used in 1978 to improve completeness of coverage for U.S., regional, and State level agriculture census statistics. Due to budget reductions, the area sample was eliminated in 1982.

In censuses prior to the 1969 census, enumerators were assigned to specific areas and called on all farm operators within each area. Beginning with the 1950 census, copies of the report form were mailed prior to the enumeration date to each boxholder served by post offices in predominantly rural areas and farmers were asked to complete the forms and have them ready for the enumerator to pick up.

The mailout/mailback enumeration procedure was not used in taking the agriculture census in Puerto Rico, Guam, and the Virgin Islands. A discussion of the direct enumeration methods used there appears in the reports for these outlying areas. A description of the special direct enumeration of citrus caretakers is included in the **Definitions and Explanations** section.

Mail List

The mail list for the 1982 census was comprised of all individuals, businesses, and organizations that could be readily identified as being associated with agriculture. The list was assembled from the records of the 1978 census and administrative records of various government agencies, primarily the Internal Revenue Service and the U.S. Department of Agriculture (USDA).

Lists of large or specialized operations, such as nurseries, specialty crop farms, broiler growers, fish farms, livestock farms, and cattle feedlot operations, were obtained from State and Federal agencies, trade associations, and similar organizations. Lists of multiestablishment companies having one or more establishments (or locations) producing agricultural products were obtained from the 1978 census and updated using information from the Standard Statistical Establishment List maintained by the Census Bureau.

A preliminary census mail list was assembled using names and addresses from the 1978 census and administrative source lists available in September 1981. Those records which were less likely to be farms were included in the 1982 Farm and Ranch Identification Survey. Approximately 3 million farm and ranch forms were mailed in March 1982 to names which appeared on only one source list or selected combinations of lists which had yielded a low percentage of farm operators in the 1978 census. As a result of this survey, nonfarm names and addresses were deleted from the census mail list, new tenant and successor operations were added, and the names, addresses, and size information were updated for the identified active farm operators.

The final census mail list was developed using results of the 1982 Farm and Ranch Identification Survey, names and addresses from the unduplicated preliminary list that were retained without precensus verification, and new or updated source lists acquired after the preliminary unduplication. The preliminary and final census mail lists were both constructed by merging and unduplicating the names and addresses from the various source lists on the basis of Employer Identification numbers, Social Security numbers, and names and addresses. To facilitate processing, each name on the administrative source lists was assigned a geographic code indicating the State and county location of the operation and a size code indicating an estimated value of sales. Most duplicates were identified and resolved prior to mailing. Other duplicate names were either reported by respondents or located during office processing.

Report Forms

In 1982, 12 regional report form versions were used. These forms were tailored primarily in sections 2 through 8 to list crops commonly produced in one or more States, and in section 15 to list livestock specialties produced. These modifications were made to enhance reporting of crop and livestock data and to reduce respondent burden.

Two report form versions were used to minimize the reporting burden, particularly for small farms. Approximately 75 percent of all farms received the 4-page nonsample form covering major items such as land use, crops, livestock and poultry, market value of agricultural products sold, and operator characteristics. The 5-page sample form was mailed to all large and specialized farms (based on expected sales, acres, or standard industrial classification), all farms in Alaska and Hawaii, and approximately 17 percent of all other farms. The sample form contained all the items asked on the nonsample form plus the sample items (sections 22 through 28).

The sample form and the information sheet appear in appendix C. The **Statistical Adjustments** section of this appendix includes a discussion of the criteria used to determine whether the sample or nonsample form was to be mailed to addressees.

Initial Mailing

The report forms were mailed in late December 1982 to the approximately 3,653,000 individuals, businesses, and organizations on the mail list. The information sheet containing instructions for completing the form and a brochure explaining the uses of the census data were included with each report form. Additional special instructions were included with report forms sent to grazing associations; feedlot operations; institutional organizations; and producers of poultry under contract, bees and honey, fish, laboratory animals, worms, and nursery and greenhouse products.

In an effort to provide additional help to farmers in completing their reports, copies of an Agriculture Census Guide booklet were sent to county agricultural agencies, institutions, or businesses to whom farmers might turn for help. Included were vocational agriculture instructors, and USDA county offices—Agricultural Stabilization and Conservation Service, Farmers Home Administration, Soil Conservation Service, and Cooperative Extension Service. This guide contained descriptions and definitions for various items in more detail than the instructions included with each report form. Representatives of the above agencies graciously consented to assist farmers in completing their report forms if requested.

Followup Procedures

The data collection effort included a reminder card and five followup letters, two of which were accompanied by a report form. Followup reminders were sent to nonrespondents on a flow basis at 3- to 4-week intervals starting in late February and continuing until late June 1983. In early April 1983, an additional followup letter was sent to nonrespondents in low response counties in 14 States.

Telephone calls were made to nonrespondents who were expected to have large operations (those with expected sales of $100,000 or more) or who were located in low response counties. A nonresponse adjustment procedure was used to represent the final nonrespondent farms in the census results. A description of this procedure is included in the **Statistical Adjustments** section.

DATA PROCESSING

Selected report forms were reviewed prior to keying the data onto magnetic tape. These included reports with attached correspondence, and reports with remarks or no positive data on the front page. All new successors reported by former operators were researched to see if they had already been included in the census mailing. Report forms were mailed to successor addresses not located on the mail file. This processing improved the coverage of the census.

The data for each report form were subjected to a detailed item-by-item computer edit. The edit performed comprehensive checks for consistency and reasonableness, corrected erroneous or inconsistent data, supplied missing data based on similar farms within the same county, and assigned farm classification codes necessary for tabulating the data. Significant computer-generated changes to the data were reviewed and verified.

In the computer edit, farms with sales, acreage, or commodities exceeding specified levels were tested for historical comparability. Key items, such as acreage and sales, were compared for significant changes between 1978 and 1982. Sizeable historical differences were resolved or verified, by telephone if necessary.

Respondents who reported sales or acreage above specified levels on nonsample forms were sent correspondence requesting the additional sample data. Report forms with reported sales of $1,000,000 or more or 30,000 acres or more, and other selected problem reports were reviewed by statisticians in the Agriculture Division. Problems that could not be resolved by reference to other information on the report were resolved by contacting the respondents by telephone or correspondence.

Prior to publication, tabulated totals were reviewed by statisticians to identify any inconsistencies and potential coverage problems. Comparisons were made with previous census data, estimates published by the USDA and other available check data. Selected report forms were reviewed and problem entries were either verified as being correct or the data were corrected.

MAJOR DATA CHANGES

The content of the 1982 census report form is similar to that of the 1978 form. To limit respondent burden, the 1978 and 1982 forms included only data items needed at the county level, either on a complete or sample basis. The 1978 census data items which were eliminated from the 1982 form include:

Land held under foreign ownership
Gallons purchased of gasoline; diesel fuel; LP gas, butane and propane; and fuel oil
Animal health costs for livestock and poultry

The following new data items were added to the 1982 report form:

Interest expense for the farm business
Source of irrigation water
Year in which the operator began to operate the farm

More extensive data on Commodity Credit Corporation (CCC) loans were collected in 1982.

DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a more detailed description of the terms used in this publication than are available in the tables or on the report form. For an exact wording of the questions on the 1982 census report forms and the information sheet which accompanied these forms, see appendix C.

Most definitions of terms are the same as those used in earlier censuses. The more important exceptions are also noted here.

Farms or farms reporting—The term "farms" or "farms reporting" in the presentation of data denotes the number of farms reporting the item. For example, if there are 3,710 farms in a State and 842 of them had 28,594 cattle and calves, the data for those farms reporting cattle and calves would appear as:

Cattle and calves . . . . . farms. .842
number. .28,594

Land in farms—The acreage designated in the tables as "land in "farms" consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not

actually under cultivation or used for pasture or grazing, provided it was part of the farm operator's total operation. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the processing operations.

Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. Land used rent free was to be reported as land rented from others. All grazing land, except land used under government permits on a per-head basis, was included as "land in farms" provided it was part of a farm or ranch. Grazing land operated by grazing associations was to be reported by the person chiefly responsible for conducting the business of the association. All land in Indian reservations used for growing crops or grazing livestock was to be included as land in farms. Land in reservations not reported by individual Indians or non-Indians was to be reported in the name of the cooperative group that used the land. In some instances, an entire Indian reservation was reported as one farm.

Land area—The approximate land area of counties and States shown for 1982 represents the total land area as determined by records and calculations updated as of January 1, 1983. The county land areas were remeasured in 1980. The previous county measurements were done in 1940. Any differences between the land area in 1982 and 1978 are due to these new measurements, annexations, and other changes affecting county boundaries.

Land in two or more counties—With few exceptions, the land in each farm was tabulated as being in the operator's principal county. The principal county was defined as the one where the largest value of agricultural products was raised or produced. It was usually the county containing all or the largest proportion of the land in the farm or viewed by the respondent as his/her principal county. For a limited number of Midwest and Western States, this procedure has resulted in the allocation of more land in farms to a county than the total land area of the county. To minimize this distortion, separate reports were required for large farms identified from the 1978 census as having more than one farm unit. Other reports received showing land in more than one county were separated into two or more reports if the data would significantly affect the county totals.

Value of land and buildings—Respondents were asked to report their estimate of the current market value of land and buildings owned, rented or leased from others, and rented or leased to others. Market value refers to the respondent's estimate of what the land and buildings would sell for under current market conditions. If the value of land and buildings was not reported, it was estimated using the average value of land and buildings from a similar farm in the same geographic area.

Harvested cropland—This category includes land from which crops were harvested or hay was cut, and land in orchards, citrus groves, vineyards, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once, even though there was more than one use of the land.

Cropland used only for pasture or grazing—This category includes land used only for pasture or grazing that could have been used for crops without additional improvement, and all land planted in crops that were grazed before the crops reached maturity. Also included was all cropland used for rotation pasture and land in government diversion programs that were pastured. However, cropland that was pastured after crops were harvested was not to be included.

Other cropland—This category includes cropland used only for soil improvement crops, land on which all crops failed, cultivated summer fallow, idle cropland, and land planted in crops that were to be harvested after the census year.

Total woodland—This category includes natural or planted woodlots or timber tracts, cutover and deforested land with young growth which has or will have value for wood products, and land planted for Christmas tree production. Land covered by sagebrush or mesquite was to be reported as other pastureland and rangeland or other land.

Woodland pastured—This category includes all woodland used for pasture or grazing during the census year. Woodland or forest land pastured under a per-head grazing permit was not counted as land in farms and therefore was not included in woodland pastured.

Other land—This category includes land in house lots, barn lots, ponds, roads, wasteland, etc. In 1974, for farms with sales of less than $2,500, this category included pastureland and rangeland other than cropland and woodland pastured in addition to land in house lots, barn lots, ponds, roads, and wasteland.

Land set aside in federal farm programs—This land includes land diverted or set aside under the provisions of the Federal Commodity Acreage Reduction Program. These data are for the acres of cropland taken out of production by growers of wheat, cotton, rice, corn, sorghum, barley, and oats, and devoted to conservation uses. No information was obtained as to which crops would have been grown on the acres set aside.

Irrigated land—This category includes all land watered by any artificial or controlled means, such as sprinklers, furrows or ditches, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre was to be counted only once regardless of the number of times it was irrigated or harvested.

Operator—The term "operator" designates a person who operates a farm, either doing the work or making day-to-day decisions about such things as planting, harvesting, feeding, marketing, etc. The operator may be the owner, a member of the owner's household, a salaried manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the operator only of the land which is retained for his/her own operation. For partnerships, only one partner is counted as an operator. If there is no clear-cut partner in charge, then the senior or oldest active partner is considered the operator. For census purposes, the number of operators is the same as the number of farms. In some cases, the operator was not the individual named on the address label of the report form, but another family member, a partner, or a hired manager who was actually in charge of the farm operations.

Operator characteristics—Data on characteristics such as residence, race, Spanish origin, age, sex, principal occupation, and off-farm work were collected from all operators in 1982. If

operator characteristics of race, age, sex, and principal occupation were not reported, they were derived based on information reported by farms with similar acreage size, tenure, and sales size. No imputations were made for nonresponse to place of residence, Spanish origin, off-farm work, or year began operation. For the 1982 and 1978 censuses, operators of Spanish origin were tabulated by reported race. Prior censuses included Spanish origin as "White" whenever separate data for the White race were shown.

Selected farm production expenses—Since only selected production expenses incurred in 1982 were requested, the expense data cannot be used in combination with gross sales to calculate net cash farm income. The **1979 Farm Finance Survey** provided estimates on net cash farm income.

In 1982, as in other recent censuses, operators producing crops, livestock, or poultry under contract frequently failed to report certain expenditure data. They often were unable or unwilling to estimate the cost of production inputs furnished by the contractors. As a consequence, the rate of imputation of expenditure data for these operations is considerably higher than it is for noncontract producers.

Commercial fertilizer—The expense for commercial fertilizer is the amount spent on fertilizer during 1982, excluding the cost of application. Some fertilizer purchased in 1982 may not have been applied during the year. If the fertilizer was applied by someone other than the operator, respondents were requested to report the cost of application as an expense for customwork, machine hire, and rental of machinery and equipment.

Other agricultural chemicals—These expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, excluding costs of application. Data exclude commercial fertilizer purchased. The cost of lime is included in the 1978 data, but excluded from 1982.

Customwork, machine hire, and rental of machinery and equipment—These expenses include costs incurred for having customwork done on the place and for renting machines to perform agricultural operations. The cost of cotton ginning is excluded. The cost of labor involved in the customwork service is included in the customwork expense. The cost of labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

Interest expense—Only the interest expense for the farm business was to be reported. Although instructions requested that interest on the owner/operator dwelling be excluded when separate records were available, it is probable that an undetermined amount of such nonfarm business interest was also reported.

Energy and petroleum products—Respondents were asked to report only those expenses pertaining to the operation of the farm business.

Storage capacity—This category applies to those farms reporting expenditures for the specific kind of fuel. The storage capacity was to be reported even if not used during the census year.

Farms with storage capacity reported as "no"—This category includes farm operators with expenditures for a specific kind of fuel who also checked the "none" box for storage capacity. See appendix C, section 26, **Expenditures for Energy.**

Market value of agricultural products sold—This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 1982 regardless of who received the payment. It includes sales by the operator as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. In addition, it includes the loan value received in 1982 for placing commodities in the CCC loan program. This ensures comparability with prior census years for market value of agricultural products sold.

The value of agricultural products sold represents total sales of all crops, including nursery products sold, and livestock, poultry, and their products sold. It does not include income from farm-related sources such as customwork or agricultural services, or income from nonfarm sources. Sales of forest products were not included in 1978 or 1982; but were included in 1974.

The value of crops sold in 1982 does not necessarily represent the sales from crops harvested in 1982. Data may include sales from crops produced in earlier years and exclude some crops produced in 1982, but held in storage and not sold. For commodities, such as sugar beets and wool, sold through a co-op which made payments in several installments, respondents were requested to report only the total value received in 1982.

The value of agricultural products sold was collected from all operators. If the operator failed to report, estimates were made based on the amount of crops harvested or the number of livestock or poultry sold. Extensive estimation was required for operators growing crops or livestock under contract.

Caution should be used when comparing sales in 1982 with sales reported in earlier censuses due to the fluctuations in per-unit prices between census years.

Income from machine work, customwork, and other agricultural services—This category consists of gross income received during 1982 by farm operators for providing services for others such as planting, plowing, spraying, harvesting, etc. Income from machine work and other agricultural services is generally included in the agriculture census if it is supplemental to the farming operation. However, it is excluded if it constitutes a separate establishment or is conducted from another location. The agricultural services part of a farming operation was generally considered a separate establishment when income from agricultural services was $10,000 or more and greater than the value of agricultural products sold. Due to legislative restrictions, data for establishments primarily engaged in agricultural services were not collected in 1982.

Agricultural chemicals used, including fertilizer and lime—For each type of agricultural chemical, the acres treated were to be reported only once. If multipurpose chemicals were used, the acres treated for each purpose were to be reported.

Fish and other aquacultural products—The raising of fish and other aquacultural products in captivity is included in the agriculture census. Production in salt water is considered not to be in captivity and is excluded from the census. The value of fish and other aquacultural products sold and laboratory animals

sold is included in the category "other livestock and livestock products."

Bees and honey—Bee and honey production was enumerated and tabulated in the county in which the home farm was located even though hives are often moved from farm to farm over a wide geographic area. The completeness and accuracy of these data are affected by the fact that some bee operations may not have been on the mail list and some operators on the mail list may not have considered beekeeping to be an agricultural operation, and therefore did not report.

Citrus enumeration—In the 1982 census, reports for selected citrus caretakers in Arizona, Florida, and Texas were obtained by direct enumeration. A citrus caretaker is an organization or person caring for or managing citrus groves for others. This special enumeration has been used in recent censuses because of the difficulty in identifying and enumerating absentee grove owners who often do not know the information that is needed to adequately complete the census report. Each citrus caretaker was enumerated as a farm operator and requested to complete one report form for all groves cared for and to furnish a list of grove owners' names, addresses, and acres of citrus. The names on the lists were matched to completed grove owners' report forms to eliminate duplication. The caretaker was also requested to inform the grove owner that he had already reported for the citrus under his care and that the grove owner was not to report the citrus again. In the 1982 census, 8 caretakers in Arizona reported 210 grove owners having 13,000 acres of citrus; the 99 caretakers in Florida reported 5,900 grove owners having 250,000 acres of citrus; and 21 caretakers in Texas reported 1,500 grove owners having 30,000 acres of citrus.

Crop year or season covered—Acres and quantity harvested are for the calendar year 1982 except for citrus fruits, avocados, olives; vegetables in Florida; sugarcane in Florida and Texas; and pineapples and coffee in Hawaii.

Citrus fruits—The data for Florida relate to the quantity harvested in the September 1981 through July 1982 harvest season, except limes that were harvested in the April 1982 through March 1983 harvest season. The data for Texas relate to the quantity harvested in the September 1981 through May 1982 harvest season. The data for States, other than Florida and Texas, relate to the quantity harvested in the 1981-82 harvest season.

Avocados—The data for California relate to the quantity harvested in the November 1981 through November 1982 harvest season and for Florida the April 1982 through March 1983 harvest season.

Olives—The data for California relate to the quantity harvested in the September 1981 through March 1982 harvest season.

Vegetables—The data for Florida relate to the crop harvested in the September 1981 through August 1982 harvest season.

Sugarcane for sugar—The data for Florida relate to the cuttings from November 1981 through April 1982, and for Texas the cuttings from October 1981 through April 1982.

Pineapples—The data for Hawaii relate to the quantity harvested in the year ending May 31, 1982.

Coffee—The data for Hawaii relate to the 1981-82 crop.

Acres and quantity harvested—Crops were reported in whole acres, except for the following crops which were reported in 10ths of acres: Irish potatoes, sweetpotatoes, tobacco, fruit and nut crops including land in orchards, berries, vegetables, and nursery and greenhouse products; and in Hawaii, taro, ginger root, and lotus root. Totals for crops reported in 10ths of acres were rounded to whole acres at the aggregate level during the tabulation process.

If two or more crops were harvested from the same land during the year, the acres would be counted for each crop. Therefore, the total acres of all crops harvested generally exceeds the acres of cropland harvested. The exception to this procedure is hay crops. When more than one cutting of hay was taken from the same acres, the acres are counted only once but the quantity harvested includes all cuttings. However, hay cut for both dry hay and green crop or silage would be reported for each applicable crop. For interplanted crops or "skip-row" crops, acres were to be reported according to the portion of the field occupied by each crop.

If a crop was planted but not harvested, the acres were not to be reported as harvested. These acres were to be reported in the "land use" section under the appropriate cropland items—cropland used only for pasture or grazing, cropland used for cover crops, cropland on which all crops failed, or cropland idle.

Corn and sorghum hogged or grazed were to be reported as "cropland harvested" and not as "cropland used only for pasture or grazing." Crop residue left in fields and later hogged or grazed was not to be reported as cropland pasture.

Quantity harvested was not obtained for crops such as vegetables; nursery and greenhouse products; corn cut for dry fodder, hogged or grazed; and sorghum, hogged or grazed.

Acres of land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees were to be reported as harvested cropland regardless of whether the crop was harvested or failed. However, abandoned orchards were to be reported as cropland idle, not as harvested cropland and the individual abandoned orchard crop acres were not to be reported.

Land in orchards—This category includes land in bearing and nonbearing fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents were instructed not to report abandoned plantings and plantings of less than 20 total fruit, citrus, or nut trees, or grapevines.

Crop units of measure—The regional report forms allowed the operator to report the quantity of field crops harvested in a unit of measure commonly used in the region. When the operator reported in a unit of measure different than the unit of measure published, the quantity harvested was converted to the published unit of measure.

Grapes could be reported in dry weight or fresh weight; plums and prunes in fresh weight or prunes in dry weight; and in Hawaii, coffee in pounds parchment or pounds cherry, and macadamia nuts in pounds husked, unshelled or pounds shelled. For other fruit and nut crops and citrus, the operator was given a choice of units of measure of pounds, tons, or boxes. The quantity harvested for these crops is published in pounds.

Write-in crops—To reduce the length of the report form, only the major crops for the region were prelisted. For other crops, the respondent was requested to look at a list of crops in each section and write in the crop name and its code. For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code the crop into the appropriate "all other" category for that section. Write-in crops coded as "all other" were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate "all other" category.

In some cases, the reviewers were unable to determine the specific crop reported by the respondent because of incomplete or generalized crop names. To ensure proper coding, most of these respondents were telephoned. Reports for those not telephoned were changed on the basis of other reports for the area.

Misreported or miscoded crops—In a few instances, tabulated data may be inaccurate because respondents misunderstood or misinterpreted questions on the report form. Data may have been reported on the wrong line or in the wrong section, or the wrong crop code may have been placed beside the name of a write-in crop. Some of these errors as well as some keying errors may not have been identified during processing and therefore were not corrected. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

Changes in crop wording—Changes were made to the wording of selected crop items on the 1982 census forms. These items are listed with the wording used in 1978. The 1982 and 1978 data are comparable for all items, except improved pecans and wild and seedling pecans which were combined.

Dry edible beans, excluding dry limas—The 1978 wording was "dry field and seed beans."

Dry edible peas—The 1978 wording was "dry field and seed peas". Dry edible peas exclude Austrian winter peas, wrinkled seed peas, and southern peas or cowpeas.

Green cowpeas and green southern peas; cowpeas and southern peas for dry peas—The wording for these items was changed for 1982 to include the term "southern peas," a more common term for cowpeas.

Honey tangerines—The 1978 wording was "murcotts.".

Other tangerines—The 1978 wording was "tangerines and mandarins."

Pecans—The 1978 categories "improved pecans" and "wild and seedling pecans" have been combined into "pecans" for 1982.

"See text" References

Items in the tables which carry the note "See text" are explained or defined in this section.

Data are based on a sample of farms—For 1982 and 1978, selected data were collected from only a sample of farms. These data are subject to sampling error. For 1982, the 5-page sample form was mailed to all large and specialized farms (based on expected sales, acres, or standard industrial classification), all farms in Alaska and Hawaii, and approximately 17 percent of all other farms. Sample sections 22 through 28 of the 1982 census forms include inquiries on commercial fertilizer and lime, chemicals, interest expense, machinery and equipment, expenditures for energy and petroleum products, selected production expenses, and value of land and buildings. Estimates of the reliability of county totals for selected items are shown in table E.

Principal source of irrigation water—The acres irrigated by principal source were derived based on reported percentages of water obtained by source. See appendix C for an example of section 11, **Land Irrigated.** When irrigation water was obtained from two or more sources, the acres irrigated were included only once under the source from which the largest percentage of water was obtained.

1974 data apply only to individual or family operations (sole proprietorships) and partnerships—For 1974, farm operator characteristics were not collected from corporations, cooperatives, prison farms, grazing associations, and Indian reservations. For 1982 and 1978, characteristics and occupation of the senior partner or person in charge were collected from all farms.

Farms operated by Black and other races—This category includes Blacks, American Indians, Asian and Pacific Islanders, and all other racial groups other than White.

All other races—This category is primarily limited to persons native to or of ancestry from Mexico, the Caribbean, and Central and South America.

Farms reporting no interest expense—This category includes only reports without dollars reported and the "no" box checked for the yes/no screening question in section 24. See appendix C for an example of section 24, **Interest Expense.**

Total sales—This item represents the gross market value of all agricultural products sold before taxes and expenses in the census year including livestock, poultry, and their products; and crops, including nursery products, and hay. Respondents were asked to include landlords' and contractors' shares. As in prior census years, the value of commodities placed in CCC loans are included as sold. Sales of forest products were not included in 1978 or 1982. The 1974 data included sales of forest products from those places qualifying as farms through other agricultural production.

Farms with sales of less than $2,500—In 1982 and 1978, this category included all farms, except abnormal farms, with actual sales of less than $2,500. In 1974, farms with sales of less than $2,500 but having the production potential for sales of $2,500 and over are included in the category "$2,500 to $4,999."

Farms with sales of less than $1,000—This category includes all farms, except abnormal farms, with actual sales of less than $1,000 but having the production potential for sales of $1,000 or more.

Abnormal farms—This category includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, peni-

tentiaries, churches, schools, grazing associations, government agencies, etc. In prior censuses, a number of nongovernmental units such as church farms and FFA camps were classified as abnormal farms. In 1982, such nongovernmental units were classified as abnormal farms only when 50 percent or more of their products produced and intended for human consumption were utilized by the organization.

Value of agricultural products sold directly to individuals for human consumption—This category represents the value of agricultural products produced and sold directly to individuals for human consumption from roadside stands, farmers' markets, pick-your-own sites, etc. It excludes nonedible products such as nursery products, cut flowers, wool, etc. Sales of agricultural products by vertically integrated operations through their own processing and marketing operations were excluded.

Other livestock and livestock products—This category includes all livestock and livestock products not listed separately.

Value of livestock and poultry on farms—Data for the value of livestock and poultry on farms were obtained by multiplying the inventory of each major age and sex group by State average prices. The State average prices for cattle, hogs, sheep, angora goats, hens and pullets of laying age, and turkeys were obtained primarily from data published by the Statistical Reporting Service, USDA. Prices applied to other livestock and poultry were census-derived averages based primarily on reported value of sales in the census.

Poultry hatched—This category includes all poultry hatched during the year and placed or sold. Incubator egg capacity on December 31, 1982, is tabulated under the column heading Inventory and the number of poultry hatched is under the heading Sales.

Worms—Worm inventory consists of the number of standard worm beds in production. A standard worm bed is considered to be 24 cubic feet. Sales of worms are shown in pounds. Sales of worm castings are included in other livestock products sold.

Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc.—Data shown for hay represent all hay crops, including grass silage, haylage, and hay crops cut and fed green (green chop). In production data, dry tons represent dry tonnage for the various hay categories and dry weight equivalents for grass silage and hay cut and fed green. The conversion used was 3 tons of green weight to 1 ton of dry weight.

Tame hay other than alfalfa, small grain, and wild hay—Data shown represent dry tons of hay harvested from clover, lespedeza, timothy, Bermuda grass, Sudan grass, and other types of legume and tame grasses.

Grass silage, haylage, and green chop hay—The 1978 categories "grass silage and haylage" and "hay crops cut and fed green (green chop)" have been combined into "grass silage, haylage, and green chop hay" in 1982.

Grapes—Farm operators were given the option of reporting the quantity of grapes harvested in dry weight or fresh weight. For publication purposes, all quantities of grapes harvested have been converted to pounds fresh weight. The conversion used was 4.3 pounds fresh weight to 1 pound dry weight.

Plums and prunes—Farm operators were given the option of reporting the quantity of plums and prunes harvested in dry weight or fresh weight. For publication purposes, all quantities of plums and prunes harvested have been converted to pounds fresh weight. The conversion used was 3 pounds fresh weight to 1 pound dry weight.

Almonds—In 1982, the quantity of almonds harvested was reported in pounds of meats. For 1978, the quantity harvested was reported in the shell.

Other fruits and nuts—Data shown for other fruits and nuts relate to any fruits and nuts not having a specific code on the 1982 report form.

Land used for vegetables—Data are for the total land used for vegetable crops. The acres are reported only once, even though two or more harvests of a vegetable or more than one vegetable were harvested from the same acres.

Vegetables harvested for sale—The acres of vegetables harvested is the summation of the acres of individual vegetables harvested. All of the individual vegetable items may not be shown.

Nursery and greenhouse products grown for sale—These data are a summation of the individual items reported. All of the individual items may not be shown.

Other grains—These data are for the total market value of other grains sold including dry edible beans, dry lima beans, buckwheat, cowpeas and southern peas for dry peas, emmer and spelt, flaxseed, mixed grains, lentils, mustard seed, dry edible peas, popcorn, proso millet, rice, rye for grain, safflower, sunflower seed, triticale, and wild rice.

Value of crop production—This item represents the estimated value of all crops harvested during the 1982 crop year. Data for the value of crops harvested were obtained by multiplying the average estimated value per unit by the reported acres or quantity harvested. Generally, harvested units of production (pounds, bushels, bales, etc.) were multiplied by State estimates of prices per unit. If only acres harvested were reported, State estimates for value of production per acre were used. The State average production price and production value per acre used in these calculations were obtained in most part from publications of the Statistical Reporting Service, USDA. When USDA estimates were not available, Bureau of the Census statisticians made estimates using available sources such as data from adjacent States, respondent report forms, county extension agents, and other persons knowledgeable about specific crops.

FARMS CLASSIFIED BY SPECIFIED CHARACTERISTICS

State tables 44 through 50 present detailed 1982 data for all farms classified by specified characteristics—tenure of operator, type of organization, age and principal occupation of operator, size of farm (acres), value of agricultural products sold, and standard industrial classification. Other tables include data classified by value of sales groups, or other characteristics of the farm or the operator.

Farms by value of agricultural products sold or value of sales—In 1982, all farms except abnormal farms were tabulated by size based on reported sales. Thus, the category "farms with sales of $2,500 to $4,999" included only farms with actual sales of $2,500 to $4,999. Abnormal farms were not tabulated based on actual or potential sales. The category "farms with sales of less than $1,000" included all farms, except abnormal farms, with actual sales of less than $1,000 but having the production potential for sales of $1,000 or more.

The sales size categories have been changed to be consistent with the standard business size categories issued by the Office of Management and Budget in 1982. Sales size categories "$100,000 to $249,999" and "$250,000 to $499,999" are used in this report; whereas, sales size categories "$100,000 to $199,999" and "$200,000 to $499,999" were used in prior censuses. In State table 11 and county table 3, the 1978 census data have been retabulated into the new sales size categories.

Farms by tenure of operator—The classifications of tenure used in the 1982 census were:

Full owners, who operate only land they own.

Part owners, who operate land they own and also land they rent from others.

Tenants, who operate only land they rent from others or work on shares for others.

Farms by type of organization—All farms were classified by type of organization in the 1982 census. The classifications used were:

Individual or family operation (sole proprietorship), excluding partnership and corporation.

Partnership operation, including family partnership.

Corporation, including family corporation.

Other, such as cooperative, estate or trust, institutional farm, etc.

Corporations were subclassified by two additional characteristics into:

a. Family held
   Other than family held

b. More than 10 stockholders
   10 or less stockholders

Farms by age and principal occupation of operator—Data on age and principal occupation were obtained from all operators in 1982. The principal occupation classifications used were:

Farming—The operator spent 50 percent or more of his/her worktime in 1982 in farming or ranching.

Other—The operator spent more than 50 percent of his/her worktime in 1982 in occupations other than farming or ranching.

Farms by size—All farms were classified into selected size groups according to the total land area in the farm. The land area of a farm is an operating unit concept and includes land owned and operated as well as land rented from others. Land rented to or assigned to a tenant was considered the tenant's farm and not the owner's.

Farms by standard industrial classification—In 1982, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity or activities using the standard industrial classification (SIC) system. These classifications, found in the 1972 SIC Manual[1], are used to promote uniformity and comparability in the presentation of statistical data collected by various agencies.

An establishment primarily engaged in crop production (major group 01) or livestock production (major group 02) is classified in the 4-digit industry and 3-digit industry group which accounts for 50 percent or more of the total value of sales of its agricultural products. If the total value of sales of agricultural products of an establishment is less than 50 percent from a single 4-digit industry, but 50 percent or more from the products of two or more 4-digit industries within the same 3-digit industry group, the establishment is classified in the miscellaneous industry of that industry group. Otherwise, it is classified as a general crop farm in industry 0191 or a general livestock farm in industry 0291.

Characteristics of all farms by selected SIC groupings are shown in State tables 15 and 50. The SIC groupings shown in State table 50, together with the associated products (value of sales representing 50 percent of more of the value of agricultural products sold during the year) on which the classification is based, are as follows:

Cash grains (011)—Wheat, rice, corn, soybeans, barley, buckwheat, cowpeas, dry field and seed beans and peas, emmer, field seeds, flaxseed, lentils, mustard seed, oats, popcorn, rye, safflower, sorghum, and other small grains.

Cotton (0131)—Cotton and cottonseed.

Tobacco (0132)—Tobacco.

Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)—Sugarcane, sugar beets, Irish potatoes, alfalfa, broomcorn, clover, flax, hay, hops, mint, peanuts, sweetpotatoes, and timothy.

Vegetables and melons (016)—Vegetables and melons grown in the open.

Fruits and tree nuts (017)—Berries, grapes, tree nuts, citrus fruits, deciduous tree fruits, avocados, dates, figs, olives, pineapples, and tropical fruit.

Horticultural specialties (018)—Ornamental plants; nursery products, such as bulbs, florists' greens, flowers, shrubbery, flower and vegetable seeds and plants, and sod; mushrooms and vegetables grown under cover.

General farms, primarily crops (019)—Crops, including horticultural specialties, but less than 50 percent of sales from any single 3-digit industry group. Includes farms with no agricultural products sold reporting cropland harvested or cropland on which all crops failed.

Livestock, except dairy, poultry, and animal specialties (021)—Cattle, calves, hogs, sheep, goats, goat's milk, wool, and mohair.

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[1] **Standard Industrial Classification Manual: 1972.** For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Stock No. 041-001-00066-6. **1977 Supplement.** Stock No. 003-005-00176-0.

Beef cattle, except feedlots (0212)—Production or feeding of beef cattle, except feedlots.

Dairy farms (024)—Production of cows' milk and other dairy products and raising of dairy heifer replacements.

Poultry and eggs (025)—Chickens, chicken eggs, turkeys, duck, geese, pheasants, pigeons, and quail.

Animal specialties (027)—Fur-bearing animals, rabbits, horses, ponies, bees, fish in captivity except fish hatcheries, worms, and laboratory animals.

General farms, primarily livestock (029)—Livestock and livestock products, including animal specialties, but less than 50 percent of sales from any single 3-digit industry group. Includes farms with no agricultural products sold reporting livestock or pasture.

STATISTICAL ADJUSTMENTS

The 1982 Census of Agriculture used two types of statistical adjustments—nonresponse and sample. These adjustments were necessary because, as noted previously, not all farms were surveyed for all items and some farms failed to respond to the numerous attempts to contact them.

Nonresponse

Farms for which no response was obtained from the mailout/mailback self-enumeration procedure were classified as "large" or "small" based on expected sales being above or below $100,000. The small nonrespondents were classified even further using other mail list characteristics.

A short report form was then sent to a sample selected from the various classifications of small farms to obtain information needed to develop a State estimate of the number of nonrespondents that were in fact farms. If this second report form was not returned, then a telephone follow-up was attempted.

For all large farms, a telephone follow-up was conducted. Some operators could not be contacted or they refused to cooperate. In these cases, secondary sources such as ASCS county offices, extension agents, and previous census reports were utilized whenever possible to provide reports for tabulation.

State estimates of the percentage of nonrespondent farms were made for several strata. These estimates were then used to make estimates at the county level for each stratum. Respondent farms were then randomly selected within county stratum to represent the nonrespondent farms by having a nonresponse weight of two. All other respondent farms had a nonresponse weight of one.

The nonresponse adjustment procedure makes the assumption that the respondents and the nonrespondents have similar statistical properties. Also, the use of secondary sources for some large farms and the fact that a percentage of the sampled farms were not contacted by either mail or telephone is assumed not to affect the estimates for nonrespondents.

Table A partially measures the effect of nonresponse on selected major items at the State level. This estimate of the nonresponse rate measures only the effect of small whole farm nonresponse. The effect of the adjustment for nonresponse due to complete nonresponse among large farms and item nonresponse among all farms is not included in table A. The percentages in table A indicate the potential for bias in published figures resulting from small farm nonresponse. However, large farm nonresponse does not necessarily indicate bias. Individual county nonresponse rates may differ substantially from the State value in table A.

Sample

Report forms containing additional sample inquiries (sections 22 through 28) were mailed to all farms in Alaska and Hawaii and to a sample of farms identified when the mail list was constructed. Other farms were selected into the sample with certainty because they were expected to be "large," to have a complex organizational structure, or to have special characteristics. The definition of large varied by State, from a low of 1,000 acres or $100,000 sales to a high of 10,000 acres or $500,000 sales. The median State level for the continental United States was 1,800 for acres and $150,000 for sales. Large farms identified during processing also were included with certainty by sending the respondents a supplemental form containing only sample questions. In addition to large farms, all farms in counties containing less than 100 farms in 1978 and all farms in SIC groups with a small number of farms at the State level in 1978 were included in the sample with certainty. Farms in counties containing 100 to 199 farms in 1978 were sampled at a rate of 1 in 2. Farms in counties containing 200 or more farms in 1978 were sampled at a rate of 1 in 6.

The noncertainty samples were stratified into 128 strata formed by the 8 sales groups, 8 SIC groups, and 2 acre groups.

Sales	SIC	Acres
$1 to $999	011	0 to 69
$1,000 to $2,499	013	70 or more
$2,500 to $4,999	016, 018	
$5,000 to $9,999	017, 019	
$10,000 to $19,999	024, 021, except 0212	
$20,000 to $39,999	0212, 027	
$40,000 to $99,999	025	
$100,000 or more	029	

This post-stratification was done to improve precision and to reduce the bias in all estimates by weighting the sample farms within stratum by the ratio of total farms to sample farms. If the calculated weight was greater than 12 in counties sampled at a rate of 1 in 6, or greater than 4 in counties sampled at a rate of 1 in 2, then the post-stratum was collapsed into another post-stratum. Collapsing of post-stratum also occurred if the stratum contained fewer than 10 sample farms.

Table A. **Percent of State Total Represented by Adjustment of Whole Farm Nonresponse: 1982**

Item	Percent of total
Farms ..... number..	5.1
Land in farms ..... acres..	3.1
Value of land and buildings ..... $1,000..	2.4
Market value of agricultural products sold ..... $1,000..	1.3
Harvested cropland ..... acres..	2.4
Corn for grain or seed ..... acres..	1.2
Wheat for grain ..... acres..	0.0
Inventory:	
Cattle and calves ..... number..	1.8
Hogs and pigs ..... number..	9.2
Hens and pullets of laying age ..... number..	0.4

Estimates were prepared for items in sections 22 through 28 of the report form by multiplying the data item for each farm in the sample by the sample weight assigned the farm. The weight for a certainty farm was 1. Sample weights for the final post-strata ranged from 1 to 24 because all exact weights (census total number of farms divided by the number of sample farms in the stratum) were converted to integers by a simple algorithm and then multiplied by 1 or 2 (the nonresponse weight).

NONSAMPLING ERRORS

Each census or survey is subject to error. In addition to sampling variability, errors arise from nonsample sources such as incorrect or incomplete reporting, processing, and the inability to obtain a report from each eligible reporting unit. For example, an operator may report the number of hogs and pigs sold but may not report the value of the sale. In other cases, the respondent indicated the presence of an item but not the quantity. The accuracy of a census count is determined by the joint effects of sampling and nonsampling errors. Thus, extensive efforts were made to keep errors introduced during clerical and electronic processing to a minimum level through the use of quality control, verification, and check measures on specific operations.

CENSUS COVERAGE

Although a complete and accurate count of farms, land in farms, and farm production is the aim of each nationwide census of agriculture, the complex structure of America's agriculture makes this difficult to achieve. Among the complexities are the many places to be included, the variety of arrangements under which farms are operated, the continuing changes in the relationship of operators to the farm operated, the expiration of leases and the initiation or renewal of leases, the problem of obtaining a complete list of agricultural operations, the difficulty of locating and identifying some types of farms, the operator's absence from the farm during the data collection period, and the operator's opinion that part or all of the operation does not qualify and should not be included in the census.

An evaluation of coverage has been conducted for each census of agriculture since 1945. Although the primary purpose of these evaluations is to identify problem areas and supply evidence as a basis for improvements, they also provide users of census data with estimates of the completeness of the census counts. The results of the coverage evaluation study were published for the 1978 census in Volume 5, Special Reports, part 3. An evaluation of coverage was conducted in 1982 to measure the extent of the undercount and overcount of farms in the census. A description of this evaluation will be in a separate **Coverage Evaluation** report. This report includes estimates of the net percentage of all farms, acres, and sales missed in the census.

Classification Problems

In 1978, the proportion of farms missed due to misclassification (1.8 percent) was higher for farms with small values of sales. The rate of misclassification was higher on (1) crop farms than livestock farms, (2) farms with a small number of acres than larger farms, or (3) tenant farms than full or part-owner farms. Full owners were misclassified more often than part owners. Farm operators over 55 years of age were misclassified more often than younger operators.

An evaluation study of classification errors was conducted in the 1982 Census of Agriculture and will be reported in **Coverage Evaluation**. A sample of mail list respondents was selected, and these addresses reenumerated to determine whether they were a farm or nonfarm. Two types of errors were identified; missed farms and overcounted farms. Missed farms were farm operations included on the mail list but classified in the census as nonfarms. Overcounted operations were nonfarm operations classified in the census as farms.

Mail List Problems

A major problem with the use of a mail list is the failure to include all farms on the list. In 1978, approximately 10.8 percent of all farms were not included on the census mail list. There were several reasons for the farm operator's names not being included on the mail list—the operation may have been started after the mail list source was developed; the operation may not have been included on any source list used to construct the mail list; or the operation may have been removed from the list because of incorrectly identifying duplicates or falsely classifying it as a nonfarm prior to mailout.

A great many of the farms not included on the mail list were small in both acres and sales. The operator in many cases had a full time off-farm job and farmed part time. In 1978, the average size of farms and sales for all farms and farms not on mail list is given below.

	Average size	
	All farms	Farms not on mail list
Land (acres)	415	68
Sales (dollars)	$43,618	$4,709

RELIABILITY OF CENSUS ESTIMATES

The sources of possible sampling and nonsampling errors have been previously discussed. Some sources affected all the data; others affected only certain items or geographic levels. The results of these errors, bias and increased variability, are difficult to measure.

Census items were classified as either 100-percent or sample items. The 100-percent items were those asked of all farm operators. These included land in farms, harvested cropland, livestock inventory and sales, and crop acreages and quantities (sections 1 to 21 of the census report form). Variability in the 100-percent items is due to the variation associated with nonresponse imputation and response error. Estimation of this variation results in a standard error of an estimate originating in the selection of the sample of small nonrespondents at the State level. Sample items were items asked of approximately 1 in 4 farm operators and include value of land and building, value of farm machinery, energy expenses, and selected farm production expenses, such as hired farm labor and interest expense (sections 22 to 28 of the census report form). Variability in estimates of sample items is the effect of the sample selection and estimation procedure and all the factors affecting the variability of 100-percent items.

In the 1982 Census of Agriculture, the sample used is one of a large number of all possible samples of the same size that could have been selected using the same sample design. Esti-

mates derived from the different samples would differ from each other. The difference between a sample estimate and the average of all possible samples is called the sampling deviation. The standard or sampling error of a survey estimate is a measure of the variation among the estimates from all possible samples, and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The relative standard error of estimate (percent) is defined as the standard error of the estimate divided by the value being estimated.

As calculated for this report, the standard error of the estimate (percent) partially measures the effect of certain nonsampling errors but does not measure any systematic biases in the data. Bias is the difference, averaged over all possible samples, between the estimate and the desired value. The accuracy of a survey result depends on both the sampling and nonsampling errors measured by the relative standard error of the estimate (percent) and the bias and other types of nonsampling error not measured.

If all possible samples were selected, each of those surveyed under essentially the same conditions, and an estimate and its estimated standard error were calculated from each sample then:

a. Approximately 67 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average value of all possible samples.

b. Approximately 95 percent of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the average value of all possible samples.

To illustrate the computations involved in the above confidence statements as related to average value of land and building estimates, assume that an estimate of a average value of land and buildings published for a particular county is $276,741 and the relative standard error of the estimate (percent) for this estimate, as given in table D, is 2.8 percent, or 0.028. Multiplying $276,741 by 0.028 yields $7,749. Therefore, a 67-percent confidence interval is $268,992 to $284,490 (i.e., $276,741 plus or minus $7,749). If corresponding confidence intervals were constructed for all possible samples of the same size and design, approximately 2 out of 3 (67 percent) of these intervals would contain the figure obtained from a complete enumeration. Similarly, a 95-percent confidence interval is $261,243 to $292,239 (i.e., $276,741 plus or minus 2 x $7,749).

Tables B and C present the reliability of the estimates of the number of farms reporting a 100-percent or sample item at the county level. Both tables contain relative standard errors of estimate (percent) which were weighted over all counties in the State to arrive at an estimated value. In county table 12, for example, in column 2 the number of farms reporting hog and pig inventory is 86. From table B, an approximate relative standard error of estimate (percent) for the number of farms reporting hogs and pigs would be 1.4.

Table D presents State estimates of major items for all farms and for all farms with sales of $10,000 or more and measures of their reliability. The estimate and the relative standard error of the estimate (percent) is given for selected 100-percent and sample items. The relative standard error of the estimate (percent) measures the variation associated with the small whole farm nonresponse adjustment. It does not measure census variability associated with complete nonresponse among large farms, partial or item nonresponse among all farms, response error or content error. The relative standard error of estimate (percent) for sample items measures both nonsampling and sampling error. It measures the variation associated with selecting a sample to estimate sample items as well as variability associated with adjustment for small farm nonresponse. The reliability of county estimates may vary substantially from each other and will usually be larger than the State estimate.

Table E presents the estimate of reliability at the county level for four major 100-percent items and six sample items. The relative standard error of the estimate (percent) for the same item differs among counties in a State. Reasons for this are: (1) differences among counties in the total number of farms, (2) the number of large farms included with certainty, (3) the size classifications of farms sampled, (4) the amount of nonresponse, (5) the general agricultural characteristics, and (6) the specific characteristic being measured.

Table B. **Estimates of Reliability of Number of Farms in a County Reporting a 100-Percent Item: 1982**

Farms	Estimated relative standard error of estimate (percent)
Number of farms reporting:	
25	1.8
50	1.5
75	1.4
100	1.3
150	1.1
200	1.1
300	1.0
500	0.8
750	0.7
1,000	(NA)
1,500	(NA)
2,000	(NA)

Note: 100-percent items are items included in sections 1 to 21 of the report form (appendix C).

Table C. **Estimates of Reliability of Number of Farms in a County Reporting a Sample Item: 1982**

Farms	Estimated relative standard error of estimate (percent)
Number of farms reporting:	
25	65.3
50	31.5
75	20.6
100	15.2
150	10.0
200	7.4
300	4.8
500	2.8
750	1.8
1,000	(NA)
1,500	(NA)
2,000	(NA)

Note: Sample items are items included in sections 22 to 28 of the report form (appendix C).

Table D. Estimates of Reliability of State Totals for Selected Items: 1982

[For meaning of abbreviations and symbols, see introductory text]

Item		All farms		Farms with sales of $10,000 or more	
		Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)
Farms	number	6 315	.3	3 609	.2
Land in farms	acres	1 574 441	.2	1 212 971	.1
Value of land and buildings[1], average per farm	dollars	206 616	1.7	266 118	1.0
Total cropland	farms	5 977	.3	3 535	.2
	acres	772 055	.2	657 871	.1
Harvested cropland	farms	5 583	.3	3 441	.2
	acres	547 848	.2	480 503	.1
Irrigated land	farms	120	.6	80	.6
	acres	1 254	.4	1 130	.3
Market value of agricultural products sold	farms	6 315	.3	3 609	.2
	$1,000	369 402	.1	362 029	.1
Crops, including nursery and greenhouse products	farms	1 980	.3	918	.3
	$1,000	20 054	.4	17 495	.4
Livestock, poultry, and their products	farms	5 231	.2	3 428	.2
	$1,000	349 348	.1	344 534	.1
Poultry and poultry products	farms	487	.4	148	.4
	$1,000	6 152	.1	6 022	.1
Livestock and poultry inventory:					
Cattle and calves	farms	4 965	.2	3 306	.2
	number	355 104	.1	331 254	.1
Hogs and pigs	farms	732	.4	311	.4
	number	4 233	1.0	2 299	1.7
Hens and pullets of laying age	farms	890	.4	322	.3
	number	460 820	.7	445 771	.5
Livestock and poultry sales:					
Cattle and calves	farms	4 620	.2	3 346	.2
	number	157 002	.2	148 409	.2
Hogs and pigs	farms	385	.5	126	.7
	number	7 012	.8	4 390	.9
Broilers and other meat-type chickens	farms	55	.9	15	1.8
	number	(D)	.1	(D)	.1
Crops:					
Corn for grain or seed	farms	261	.2	235	.2
	acres	12 428	.2	12 168	.2
	bushels	1 173 189	.2	1 151 984	.2
Wheat for grain	farms	19	-	15	-
	acres	424	-	392	-
	bushels	10 366	-	9 431	-
Sorghum for grain or seed	farms	-	-	-	-
	acres	-	-	-	-
	bushels	-	-	-	-
Soybeans for beans	farms	2	-	2	-
	acres	(D)	-	(D)	-
	bushels	(D)	-	(D)	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	5 195	.2	3 255	.2
	acres	467 603	.2	402 875	.1
Vegetables harvested for sale (see text)	farms	228	.5	96	.8
	acres	1 633	1.2	1 366	1.5
Land in orchards	farms	244	.5	90	.7
	acres	4 980	.5	4 388	.6
Selected farm production expenses[1]:					
Livestock and poultry purchased	farms	2 547	2.9	1 505	2.5
	$1,000	16 157	2.0	15 042	1.9
Feed for livestock and poultry	farms	5 175	1.3	3 278	1.0
	$1,000	103 934	1.0	101 672	1.0
Seeds, bulbs, plants, and trees	farms	2 667	2.1	2 294	1.8
	$1,000	2 866	1.8	2 750	1.8
Commercial fertilizer	farms	3 588	1.9	2 670	1.6
	$1,000	8 919	1.2	8 531	1.2
Other agricultural chemicals	farms	1 872	2.5	1 608	2.2
	$1,000	2 018	.8	1 972	.7
Hired farm labor	farms	3 424	1.9	2 692	1.5
	$1,000	28 865	1.3	27 752	1.3
Energy and petroleum products	farms	6 299	.6	3 535	.8
	$1,000	25 344	1.0	23 434	1.1
Interest expense	farms	3 135	2.0	2 560	1.6
	$1,000	25 245	1.6	24 042	1.5
Estimated market value of all machinery and equipment on place[1]	farms	6 308	.6	3 536	.8
	$1,000	274 844	1.2	233 492	1.1

[1]Data are based on a sample of farms.

Table E. Estimates of Reliability for County Totals for Selected Items: 1982

[For meaning of abbrevietions end symbols, see introductory text]

Geographic aree	Ferms		Lend in farms		Averege value of lend end buildings per ferm[1]		Hervested cropland		Market value of agricultural products sold	
	Total (number)	Relative standard error of estimate (percent)	Totel (ecres)	Relative standard error of estimate (percent)	Velue (dollers)	Relative standerd error of estimate (percent)	Totel (ecres)	Relative standerd error of estimate (percent)	Total ($1,000)	Reletive standard error of estimate (percent)
Addison	748	.8	231 616	.3	251 272	2.3	119 197	.3	72 835	.2
Bennington	193	1.6	41 281	.7	218 337	4.2	12 006	.8	7 380	.9
Caledonie	491	1.2	118 089	.8	146 756	5.1	33 400	.7	22 570	.8
Chittenden	505	1.2	114 372	.8	255 442	5.1	44 485	.7	25 158	.8
Essex	90	2.3	26 028	1.2	156 711	.3	7 213	.9	4 779	.9
Franklin	795	.6	223 560	.3	205 136	2.9	80 429	.3	71 084	.3
Grand Isle	139	2.1	34 506	1.6	241 194	2.4	18 919	1.6	7 528	.7
Lemoille	255	1.4	53 887	1.0	250 169	19.6	17 349	1.0	15 261	.9
Orange	600	.8	132 071	.7	205 012	6.9	37 313	.6	25 179	.4
Orleans	654	.9	180 323	.5	192 187	4.9	62 606	.4	46 612	.3
Rutland	561	1.1	166 855	.6	225 654	4.9	47 376	.5	27 909	.5
Weshington	399	1.4	79 195	.9	177 449	6.9	22 266	.8	13 727	1.0
Windham	298	1.3	61 243	.9	189 503	6.5	16 965	.9	13 838	.7
Windsor	587	1.1	111 415	.7	164 584	5.0	28 324	.7	15 542	.6

Geographic aree	Selected ferm production expenses[1]								Estimated market value of all machinery and equipment[1]	
	Livestock end poultry purchesed		Commercial fertilizer		Hired ferm lebor		Energy and petroleum products			
	Total ($1,000)	Relative standerd error of estimate (percent)	Totel ($1,000)	Relative standard error of estimate (percent)	Totel ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Reletive standard error of estimate (percent)	Total ($1,000)	Reletive standard error of estimate (percent)
Addison	1 915	3.3	2 109	3.6	5 493	1.9	5 023	2.5	47 195	1.8
Bennington	177	12.3	207	2.7	792	5.7	604	2.1	6 665	3.3
Caledonia	1 473	10.1	528	5.5	1 584	3.9	1 481	4.7	17 001	4.4
Chittenden	1 261	14.3	510	3.3	2 284	3.9	1 956	4.2	19 230	3.4
Essex	111	–	113	.3	349	.1	334	.5	4 312	.5
Franklin	3 743	1.7	1 608	1.8	5 278	3.5	4 317	2.1	47 338	3.0
Grand Isle	307	2.2	231	13.0	559	2.4	555	2.7	6 188	2.7
Lemoille	916	9.4	281	2.6	1 304	1.7	919	2.9	10 219	5.1
Orange	817	11.2	586	4.4	1 707	6.2	1 915	4.8	22 475	5.3
Orleans	2 914	3.1	1 061	2.0	2 787	5.3	2 770	2.2	29 859	2.1
Rutland	975	11.9	635	4.6	2 312	2.8	2 125	3.2	24 388	6.8
Weshington	512	5.9	235	7.8	1 020	5.1	1 045	7.6	13 434	8.6
Windham	526	10.4	412	3.4	1 526	3.0	912	2.6	10 094	7.9
Windsor	511	9.0	404	7.3	1 870	11.7	1 389	4.8	16 445	5.1

[1]Data ere based on a sample of farms.

APPENDIX B.
Effect of the Area Sample on Census Comparability

The 1982 and 1978 Censuses were conducted primarily by mail. Despite every effort to assemble a complete list, a small portion of the Nation's farms were not included on the census mail list. To improve the coverage of the 1978 Census, especially in counting the number of small farms, the mail-out/mail-back enumeration was supplemented by the direct enumeration of all households in a sample of areas in all States, except Alaska and Hawaii. Due to budget reductions, the direct enumeration sample was eliminated in the 1982 Census.

In late 1978, enumerators visited all households in approximately 6,400 segments in rural areas (areas with less than 2,500 population) and completed a census form for each agricultural operation. These forms were then matched to the census mail list. Data from those cases which were not matched to the mail list were used to estimate the number and characteristics of farms not on the mail list at the State, regional, and national levels. No county-level estimates were developed because the area sample size was insufficient for reliable estimates at that level.

The U.S., region, and State data for 1978 shown in the 1978 Census of Agriculture publications included data for farms represented on the mail list plus estimates from the area sample for farms not on the mail list. To provide comparable data for 1982 and 1978, estimates from the area sample have been subtracted from the 1978 data. Thus, all 1978 data presented in the 1982 Census of Agriculture publications include data only for farms on the 1978 mail list.

In 1978, the area sample farms accounted for 9 percent of all farms in the United States, but only 1 percent of the total value of agricultural products sold and 1 percent of the land in farms. The area sample farms represented 25 percent of all farms with sales of less than $2,500. The contribution of the area sample farms to the total farm count varied widely by State, from a low of 2.0 percent in North Dakota to a high of 23.8 percent in New Hampshire.

The following table shows the 1982 results and adjusted 1978 data for farms on the mail list, as well as 1978 data which include estimates for farms not on the mail list.

Effect of 1978 Area Sample on Census Comparability: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	Data published in 1982 Census of Agriculture		Data published in 1978 Census of Agriculture		Percent of 1978 total represented by area sample portion
	1982	1978 adjusted[1]	1978 total[2]	Portion of total from 1978 area sample[3]	
Farms ---- number	6 315	5 852	7 273	1 421	19.5
Land in farms ---- acres	1 574 441	1 633 049	1 752 940	119 891	6.8
Value of land and buildings[4], average per farm ---- dollars	206 616	181 939	161 885	79 300	(X)
Total cropland ---- farms	5 977	5 696	7 095	1 399	19.7
acres	772 055	806 244	861 662	55 418	6.4
Harvested cropland ---- farms	5 583	5 494	6 582	1 088	16.5
acres	547 848	554 957	580 792	25 835	4.4
Irrigated land ---- farms	120	94	109	15	13.8
acres	1 254	1 397	1 595	198	12.4
Farms by size:					
1 to 9 acres	272	179	316	137	43.4
10 to 49 acres	754	466	864	398	46.1
50 to 69 acres	301	232	362	130	35.9
70 to 99 acres	420	325	581	256	44.1
100 to 139 acres	634	589	897	308	34.3
140 to 179 acres	571	533	658	125	19.0
180 to 219 acres	544	557	579	22	3.8
220 to 259 acres	461	510	525	15	2.9
260 to 499 acres	1 630	1 668	1 684	16	1.0
500 to 999 acres	634	678	685	7	1.0
1,000 to 1,999 acres	85	106	113	7	6.2
2,000 acres or more	9	9	9	-	-
Market value of agricultural products sold ---- $1,000	369 402	270 882	274 318	3 437	1.3
Crops, including nursery and greenhouse products ---- $1,000	20 054	16 720	17 475	756	4.3
Livestock, poultry, and their products ---- $1,000	349 348	254 162	256 843	2 681	1.0
Farms by value of sales:					
Less than $2,500	1 661	1 350	2 423	1 073	44.3
$2,500 to $4,999	593	507	742	235	31.7
$5,000 to $9,999	444	409	455	46	10.1
$10,000 to $19,999	349	439	476	37	7.8
$20,000 to $39,999	483	710	725	15	2.1
$40,000 to $99,999	1 444	1 655	1 670	15	.9
$100,000 to $249,999[5]	1 154	685	685	-	-
$250,000 to $499,999[5]	153	71	71	-	-
$500,000 or more	26	11	11	-	-
Abnormal farms	8	15	15	-	-

See footnotes at end of table.

Effect of 1978 Area Sample on Census Comparability: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Data published in 1982 Census of Agriculture		Data published in 1978 Census of Agriculture		Percent of 1978 total represented by area sample portion
	1982	1978 adjusted[1]	1978 total[2]	Portion of total from 1978 area sample[3]	
Farms by type of organization:					
Individual or family	5 589	5 181	6 572	1 391	21.2
Partnership	505	488	511	23	4.5
Corporation	176	145	145	-	-
Other—cooperative, estate or trust, institutional, etc.	45	38	45	7	15.6
Tenure of operator:					
Full owners	3 649	3 124	4 033	909	22.5
Part owners	2 277	2 396	2 785	389	14.0
Tenants	389	332	455	123	27.0
Operators by principal occupation:					
Farming	4 093	4 006	4 571	565	12.4
Other than farming	2 222	1 846	2 702	856	31.7
Female operators:					
Farms number	548	390	592	202	34.1
Land in farms acres	98 365	92 420	115 484	23 064	20.0
Operators by race:					
White	6 307	5 836	7 250	1 414	19.5
Black and other races	8	16	23	7	30.4
Corn for grain or seed farms	261	150	171	21	12.3
acres	12 428	6 503	6 895	392	5.7
Wheat for grain farms	19	18	18	-	-
acres	424	328	328	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms	5 195	5 133	5 965	832	13.9
acres	467 603	472 075	493 499	21 424	4.3
Vegetables harvested for sale farms	228	223	282	59	20.9
acres	1 633	1 494	1 600	106	6.6
Land in orchards farms	244	185	394	209	53.0
acres	4 980	4 532	6 494	1 961	30.2
Cattle and calves inventory farms	4 965	4 591	5 395	804	14.9
number	355 104	316 984	326 517	9 533	2.9
Hogs and pigs inventory farms	732	689	1 072	383	35.7
number	4 233	5 234	7 871	2 637	33.5
Chickens 3 months old or older inventory farms	892	770	1 217	447	36.7
number	499 462	524 457	531 740	7 283	1.4
Estimated market value of all machinery and equipment[4] $1,000	274 844	215 607	225 195	9 587	4.3
Energy and petroleum products[4] $1,000	25 344	15 005	15 542	536	3.5
Hired farm labor, workers working 150 days or more[4] farms	2 143	2 095	2 102	7	.3
number	4 405	4 132	4 146	14	.3

[1]Includes data only for farms on 1978 mail list—excludes area sample data.
[2]Includes mail list enumeration and area sample data.
[3]Data from farms not on mail list.
[4]Data are based on a sample of farms.
[5]Retabulated 1978 data for 1982 comparability.

APPENDIX C.

Report Form and Information Sheet

DUE BY FEBRUARY 15, 1983

O M B APPROVAL NO 0607 0408 EXPIRES 12/84

FORM 82-A0301 (12-12-82)

U.S DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

AGRICENSUSUSA '82

UNITED STATES CENSUS OF AGRICULTURE

NOTICE — Response to this inquiry is required by law (title 13, U.S. Code). By the same law YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL. It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

In correspondence pertaining to this report, please refer to your Census File Number (CFN)

82-A0301

(Please correct errors in name, address, and ZIP code.)

Please complete this form and RETURN TO

BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, Indiana 47133

Note — If your records are not available, reasonable estimates may be used. If you cannot file by February 15, a time extension request may be sent to the above address. Include your 12-character Census File Number (CFN) as shown in your address label in all correspondence to us.

If you received more than one report form, enter extra Census File Number(s) here and return extra copies with your completed report.

A ____ – ____

A ____ – ____

CENSUS USE ONLY

035	036	037	038
039	040	041	042

SECTION 1 ACREAGE IN 1982

If the acres you operated in 1982 changed during the year, refer to the INFORMATION SHEET, Section 1.

Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization for which you are reporting. Include ALL LAND, REGARDLESS OF LOCATION OR USE — cropland, pastureland, rangeland, woodland, idle land, house lots, etc.

	None	Number of acres
1. All land owned	☐	043
2. All land rented or leased FROM OTHERS, including land worked by you on shares, used rent free, in exchange for services, payment of taxes, etc. Include leased Federal, State, and railroad land. (DO NOT include land used on a per-head basis under a grazing permit.) Also complete item 5 below	☐	044
3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased. Also complete item 6 below.	☐	045
4. **ACRES IN THIS PLACE** — ADD acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented TO OTHERS (item 3), and enter the result in this space. →		046

For this census report these are the "ACRES IN THIS PLACE."
If the entry is zero please refer to the INFORMATION SHEET, Section 1.

5. If you rented land FROM OTHERS (item 2) enter the following information for each landlord.

Name of landlord	Mailing address *(Include ZIP code)*	Number of acres

List additional landlords on a separate sheet of paper.

6. If you rented land TO OTHERS (item 3), enter the following information for each renter.

Name of renter	Mailing address *(Include ZIP code)*	Number of acres

List additional renters on a separate sheet of paper.

a. Of the land you rented or leased to others, how many acres did you own? None ☐ 053 _____ Acres

7. During 1982, did you have any Federal or state grazing permits on a per-head basis; such as Forest Service, Taylor Grazing, Indian Reservations, etc.? 054 1 ☐ Yes 2 ☐ No

8. How many acres were diverted (or set-aside) under Federal commodity acreage reduction programs in 1982? None ☐ 055 _____ Acres

9. LOCATION OF AGRICULTURAL ACTIVITY FOR THIS PLACE

		County name	State	Number of acres
a. In what county was the largest value of your agricultural products raised or produced?	Principal county →			056
b. If you also have agricultural operations in any other county(ies), enter the county name(s), etc.	Other counties			057
				058
				059

PENALTY FOR FAILURE TO REPORT

***INSTRUCTIONS* — Please report your crops in the appropriate section. Use section 7 to report ONLY those crops NOT listed in sections 2 through 6 and section 8. DO NOT INCLUDE crops grown on land rented to others.**

SECTION 2 Were any of the FOLLOWING CROPS harvested from this place in 1982?

S2

	None	Acres harvested	Quantity harvested	Acres irrigated
1. Corn (field) for grain or seed *(Report quantity on a dry shelled-weight basis)*	☐	067	068 Bu	069
2. Corn (field) for silage or green chop	☐	070	071 Tons, green	072
3. Soybeans for beans	☐	088	089 Bu	090
4. Beans, dry edible	☐	554	555 Cwt	556
5. Wheat for grain	☐	073	074 Bu	075
6. Oats for grain	☐	076	077 Bu	078
7. Barley for grain	☐	079	080 Bu	081
8. Rye for grain	☐	686	687 Bu	688
9. Sorghum for grain or seed	☐	082	083 Bu	084
10. Sorghum for silage or green chop *(Exclude sorghum-sudan crosses)*	☐	085	086 Tons, green	087
11. Tobacco — all types	☐	094 /10	095 Lbs	096 /10
12. Potatoes, Irish	☐	097 /10	098 Cwt	099 /10

SECTION 3 Was any DRY HAY, GRASS SILAGE, HAYLAGE, or GREEN CHOP cut or harvested from this place in 1982?

Include sorghum-sudan crosses and hay cut from pastures.

S3 1 ☐ YES — ***Complete this section*** 2 ☐ NO — *Go to section 4*

If cuttings were made for both dry hay and grass silage, haylage, or green chop from the same fields, report the acreage in the appropriate items under DRY HAY and also under GRASS SILAGE, HAYLAGE, and GREEN CHOP.

	Acres harvested	Quantity harvested *(Report either dry or green weight as indicated)*	Acres irrigated
1. DRY HAY *(If two or more cuttings of dry hay were made from the same acres, report acres only once, but report total tons from all cuttings.)*			
a. Alfalfa and alfalfa mixtures for hay or dehydrating	103	104 Tons, dry	105
b. Small grain hay — oats, wheat, barley, rye, etc.	106	107 Tons, dry	108
c. Other tame dry hay, clover, lespedeza, timothy, Sudan grass, meadow and pasture grasses, etc.	109	110 Tons dry	111
d. Wild hay	112	113 Tons dry	114
2. GRASS SILAGE, HAYLAGE, AND GREEN CHOP (hay crops cut and fed green) *(If two or more cuttings were made from the same acres, report acres only once, but report total tons from all cuttings.)*	115	116 Tons green	117

3. HAY SOLD — Did you sell any hay or grass silage in 1982? *(Report value of hay sold in section 9, item 4)* 118 1 ☐ Yes 2 ☐ No

SECTION 4 — Were any VEGETABLES, SWEET CORN, MELONS, etc., harvested FOR SALE from this place in 1982? (Exclude those grown for home use.)

S4

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 5*

	Acres		Acres irrigated	
	Whole acres	Tenths	Whole acres	Tenths
1. Land from which vegetables were harvested in 1982	375	10	376	10

2. From the list below, enter the crop name and code for each crop harvested in 1982.
If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 5

Crop name	Code	Acres harvested	Acres irrigated
Sweet corn	461	10	462 10
		10	10
		10	10
		10	10
		10	10
		10	10

If more space is needed, use separate sheet of paper

Crop name	Code	Crop name	Code	Crop name	Code
Asparagus	379	Cucumbers and pickles	411	Peppers, sweet	443
Beans, snap (bush and pole)	381	Eggplant	415	Peppers, hot	445
Beets	383	Endive	417	Pumpkins	449
Broccoli	385	Escarole	419	Radishes	451
Brussels sprouts	387	Kale	425	Spinach	457
Cabbage, head	391	Lettuce and romaine	427	Squash	459
Cantaloups and muskmelons	396	Lima beans, green	429	Tomatoes	463
Carrots	397	Mustard greens	431	Turnips	465
Cauliflower	399	Onions, dry	433	Turnip greens	467
Celery	401	Onions, green	435	Watermelons	473
Chicory	403	Okra	437	Other vegetables — *Specify*	475
Collards	407	Parsley	439		
		Peas, green	441		

SECTION 5 — Were any NURSERY and GREENHOUSE PRODUCTS, MUSHROOMS, sod, bulbs, flowers, flower seeds, vegetable seeds and plants, vegetables under glass or other protection, GROWN FOR SALE on this place in 1982?

S5

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 6*

	Area irrigated		
	Square feet	Acres	Tenths
1. Nursery and greenhouse products irrigated in 1982 ☐ None	477	478	10

2. From the list below, enter the product name and code for each product grown.

Product name	Code	Square feet under glass or other protection in 1982	Acres in the open in 1982		Sales in 1982	
			Whole acres	Tenths	Dollars	Cents
			1	10	2 $	
			1	10	2 $	
			1	10	2 $	

If more space is needed, use separate sheet of paper

Product name	Code	Product name	Code
Bedding plants (include vegetable plants)	479	Mushrooms	494
Bulbs	482	Sod harvested	497
Cut flowers and cut florist greens	485	Vegetable and flower seeds	500
Nursery products — ornamentals, fruit and nut trees, and vines	488	Greenhouse vegetables	503
Foliage and flowering plants	491	Other — *Specify*	505

SECTION 6 — Were any STRAWBERRIES, CRANBERRIES, or OTHER BERRIES harvested FOR SALE from this place in 1982? (Exclude those grown for home use.)

S6

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 7*

From the list below, enter crop name and code. *Report quantity harvested in unit specified with crop name*

Crop name	Code	Acres harvested		Quantity harvested		Acres irrigated	
		Whole acres	Tenths			Whole acres	Tenths
Strawberries	536		10	537	Lbs	538	10
			10	1		2	10
			10	1		2	10

If more space is needed use separate sheet of paper

Crop name	Code	Crop name	Code
Blackberries and dewberries (pounds)	509	Raspberries (pounds)	533
Blueberries, tame (pounds)	512	All other berries (pounds) — *Specify*	539
Blueberries, wild (pounds)	615		
Cranberries (100-lb barrels)	621		

SECTION 7 — Were any OTHER CROPS harvested from this place in 1982 — small grain, field seeds, or other crops not previously reported? (Report fruit in section 8.)

S7

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 8*

For those crops not listed enter the crop name and code from the list below.
Report quantity harvested in unit specified with crop name

Crop name	Code	Acres harvested	Quantity harvested		Acres irrigated
Sweetpotatoes or yams	100	10	101	Bu	102 10
Buckwheat	575		576	Bu	577
Red clover seed	571		672	Lbs	673
Timothy seed	745		747	Lbs	748
			1		2
			1		2
			1		2
			1		2
			1		2

If more space is needed, use separate sheet of paper

Crop name	Code	Crop name	Code
Alfalfa seed (pounds)	542	Ryegrass seed (pounds)	689
Birdsfoot trefoil seed (pounds)	566	Salt hay (tons)	695
Corn cut for dry fodder, hogged or grazed (report acres only)	581	Sorghum cut for dry forage or hay (tons, dry weight)	698
Emmer and spelt (bushels)	599	Sorghum hogged or grazed (report acres only)	701
Grains, mixed (bushels)	614	Sunflower seed (pounds)	734
Lespedeza seed (pounds)	638	Vetch seed (pounds)	765
Peas, dry edible (pounds)	659	Other crops (pounds) — *Specify*	752
Popcorn (pounds, shelled)	862		

SECTION 8 — Was there a combined total of 20 or more FRUIT TREES, including GRAPEVINES and NUT TREES ON THIS PLACE in 1982?

S8

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 9*

	Total acres		Acres irrigated	
	Whole acres	Tenths	Whole acres	Tenths
1. **TOTAL ACRES** in bearing and nonbearing fruit orchards, vineyards, and nut trees on this place. (Do not include abandoned acres.)	121	10	122	10

2. For those crops not listed below, enter the name and code from the list at the right for other fruit and nut trees on this place in 1982. Report the requested information for each crop even if not harvested because of low prices, damage from hail, frost, etc

Crop name	Code	NUMBER OF TREES OR VINES OF — Nonbearing age	NUMBER OF TREES OR VINES OF — Bearing age	Acres in trees and vines of all ages		Quantity harvested	Unit of measure Mark one			
				Whole acres	Tenths		Lbs	Tons	Boxes	Lbs per box
Apples	123		124	125	10	126	127 1 ☐	2 ☐	3 ☐	128
Cherries	147		148	149	10	150	151 1 ☐	2 ☐	3 ☐	152
Grapes	177		178	179	10	180	181 1 ☐	2 ☐	3 ☐	182
Peaches	225		226	227	10	228	229 1 ☐	2 ☐	3 ☐	230
			1	2	10	3	4 1 ☐	2 ☐	3 ☐	5
			1	2	10	3	4 1 ☐	2 ☐	3 ☐	5

Crop name	Code
Apricots	129
Nectarines	201
Pears	231
Plums and prunes	243
Other fruit and nuts — *Specify*	369

If more space is needed, use separate sheet of paper

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SECTION 9 GROSS VALUE of CROPS SOLD from this place in 1982, BEFORE taxes and expenses *(Refer to the INFORMATION SHEET, Section 9.)*

S9

Report your best estimate of the value for each of the following groups of crops sold from this place in 1982. Include the value of the landlord's and/or contractor's share, estimating if necessary. Exclude value of Government CCC loans.

	None	Dollars	Cents
1. Grains, soybeans and other beans sold in 1982		774 $	
a. Corn for grain	☐	775 $	
b. Wheat	☐	776 $	
c. Soybeans	☐	777 $	
d. Sorghum for grain	☐	778 $	
e. Oats	☐	779 $	
f. Other — barley, rye, dry beans, dry peas, sunflower seed, popcorn, and buckwheat, etc.	☐	780 $	
2. Cotton and cottonseed	☐	781 $	
3. Tobacco	☐	782 $	
4. Hay, silage, field seeds, and grass seeds	☐	783 $	
5. Vegetables, sweet corn, and melons — *Do not include Irish potatoes and sweetpotatoes, report them in item 7 below*	☐	784 $	
6. Fruits, nuts, berries — apples, peaches, grapes, cherries, cranberries, strawberries, blueberries, etc.	☐	785 $	
7. Other crops — Irish potatoes, sweetpotatoes, etc. *(Exclude nursery and greenhouse products)* — Specify _____	☐		

SECTION 10 LAND USE IN 1982

NOTE: If the same land had more than one use in 1982, REPORT THAT LAND ONLY ONCE — in the use first listed below that applies. For example, cropland harvested and also pastured is to be reported only as "Cropland harvested."

S10

	None	Number of acres
1. CROPLAND		
a. Cropland harvested — *Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse products*	☐	787
b. Cropland used only for pasture or grazing — *Include rotation pasture and grazing land that could have been used for crops without additional improvements*	☐	788
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but NOT harvested and NOT pastured	☐	789
d. Cropland on which all crops failed *(Exception. Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 1a.)*	☐	790
e. Cropland in cultivated summer fallow	☐	791
f. Cropland idle	☐	793
2. Woodland — *Include all woodlots and timber tracts and cutover and deforested land with young timber growth.* a. Woodland pastured	☐	794
b. Woodland not pastured	☐	795
3. Other pastureland and rangeland — *Include any pastureland other than cropland and woodland pasture*	☐	796
4. All other land — Land in house lots, ponds, roads, wasteland, etc. — *Include any land not reported in items 1 through 3 above*	☐	797
5. TOTAL ACRES — *Add the acres reported in items 1 through 4 (Should be the same as section 1, item 4, page 1.)* →		798

SECTION 11 Was any LAND in this place IRRIGATED at any time in 1982?

Irrigated land is all land watered by any artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, etc. Include supplemental, partial, and preplant irrigation.

S11

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 12*

	None	Number of acres irrigated
1. How many acres of harvested land were irrigated? *Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops reported in section 10, item 1a*	☐	680
2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated?	☐	681

	None	Percent
3. What percent of the irrigation water used on this place in 1982 was obtained —		
a. From a well or wells located on this farm or another farm?	☐	682 %
b. From an on-farm surface supply not controlled by a water supply organization (stream, drainage ditch, lake, pond, spring, or reservoir on or adjacent to this farm)?	☐	683 %
c. From off-farm water suppliers (U.S. Reclamation projects; irrigation district; mutual, cooperative, or neighborhood ditches; or other irrigation organizations)?	☐	684 %
d. TOTAL — Sum of a, b, and c should equal 100% →		100%

SECTION 12 Did you or anyone else have any CATTLE or CALVES on this place in 1982?

S12

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 13*

• DECEMBER 31, 1982 INVENTORY	None	INVENTORY Number on this place Dec. 31, 1982
1. CATTLE AND CALVES of all ages *(Total of a, b, c, and d below)*	☐	803 Total
a. BEEF COWS — *Include beef heifers that had calved*	☐	804 Beef cows
b. MILK COWS kept for production of milk or cream for sale or home use — *Include dry milk cows and milk heifers that had calved*	☐	805 Milk cows
c. HEIFERS AND HEIFER CALVES *(Exclude heifers that had calved)*	☐	806 Heifers and heifer calves
d. STEERS, STEER CALVES, BULLS, AND BULL CALVES	☐	807 Steers and bulls of all ages

• CATTLE AND CALVES SOLD FROM THIS PLACE IN 1982 *Include those fed on this place on a contract or custom basis. Also report as sold, cattle moved from this place to a feedlot for further feeding*	None	Number sold in 1982	Gross value of sales Dollars	Cents
2. Calves weighing less than 500 pounds	☐	808	809 $	
3. Cattle, including calves weighing 500 pounds or more	☐	810	811 $	
a. Of the total cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER?	☐	812	813 $	

• DAIRY PRODUCTS SOLD FROM THIS PLACE IN 1982	None	DAIRY PRODUCTS Gross value of sales Dollars	Cents
4. Gross value of sales of DAIRY PRODUCTS from this place in 1982 — *Include milk, cream, butter, etc.*	☐	814 $	

SECTION 13 Did you or anyone else have any HOGS or PIGS on this place in 1982?

S13

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 14*

• DECEMBER 31, 1982 INVENTORY	None	INVENTORY Number on this place Dec. 31, 1982
1. HOGS and PIGS of all ages *(Total of a and b below)*	☐	815 Total
a. HOGS and PIGS used or to be used for BREEDING	☐	816 Breeding
b. OTHER HOGS and PIGS	☐	817 Other

• LITTERS FARROWED	None	Number of litters
2. LITTERS FARROWED on this place between —		
a. December 1, 1981 and May 31, 1982	☐	818
b. June 1, 1982 and November 30, 1982	☐	819

• HOGS AND PIGS SOLD	None	Number sold in 1982	Gross value of sales Dollars	Cents
3. HOGS and PIGS SOLD from this place in 1982	☐	820	821 $	
4. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?	☐	822	823 $	

SECTION 14 Did you or anyone else have any SHEEP or LAMBS on this place in 1982?

S14

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 15*

	None	INVENTORY Number on this place Dec. 31, 1982	NUMBER SOLD in 1982
1. SHEEP and LAMBS of all ages	☐	824	825
a. EWES 1 year old or older	☐	826	

	None	Number shorn in 1982	Pounds of wool shorn in 1982
2. SHEEP and LAMBS SHORN	☐	827	828

	None	Gross value of sales Dollars	Cents
3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1982?	☐	829 $	

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SECTION 15 Did you or anyone else have any HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, or ANIMAL SPECIALTIES in 1982?

S15 1 ☐ YES — *Complete this section* 2 ☐ NO — *Go to section 16*

	None	INVENTORY Number on this place Dec. 31, 1982	Total number sold in 1982	Gross value of sales Dollars	Cents
1. Horses and ponies of all ages	☐	830	831	832 $	
2. Colonies of bees	☐	839	840	841 $	
3. Milk goats	☐	845	846	847 $	
4. Other livestock or animal specialties in captivity *(Enter name and code from "List A" below.)* Name ____ Code ____			1	2 $	

List A

Name	Code	Name	Code	Name	Code
Angora goats	842	Mink and their pelts	836	Worms — *Refer to information sheet*	857
Other goats	848	Rabbits and their pelts	851	All other livestock — *Specify*	889
Mules, burros, and donkeys	833	Chinchillas and their pelts	854		

5. Livestock or animal products *(Enter name and code from "List B" below.)* Name ____ Code ____	Total quantity sold in 1982	Gross value of sales Dollars	Cents
	1 ____ Pounds — OR — 2 ____ Gallons	1 $	

List B

Name	Code	Name	Code
Mohair sold	864	Honey sold	868
Goat milk sold	866	Other livestock products — *Specify*	870

6. Fish and other aquaculture products *(Enter name and code from "List C" below.)* Name ____ Code ____	Water surface acres for aquaculture	Total quantity sold in 1982	Gross value of sales Dollars	Cents
	10	1 ____ Pounds — OR — 3 ____ Number	2 $	

List C

Name	Code	Name	Code	Name	Code	Name	Code
Catfish	872	Tropical and baitfish	880	Other fish — *Specify*	884	Other aquaculture products — *Specify*	888

If more space is needed, use separate sheet of paper

SECTION 16 Did you or anyone else have any POULTRY such as CHICKENS, TURKEYS, DUCKS, etc., on this place in 1982? *(Include poultry grown for others on a contract basis.)*

S16 1 ☐ YES — *Complete this section* 2 ☐ NO — *Go to section 17*

	None	INVENTORY Number on this place Dec. 31, 1982	Total number sold in 1982
1. HENS and PULLETS of laying age	☐	892	893
2. Pullets for laying flock replacement			
a. PULLETS 3 months old or older not yet of laying age	☐	894	895
b. PULLET CHICKS and PULLETS under 3 months old *(Exclude commercial broilers)*	☐	896	897
3. BROILERS, fryers, and other meat type chickens including capons and roasters	☐	898	899
4. TURKEYS			
a. Turkeys for slaughter *(Exclude breeders)*	☐	900	901
b. Turkey HENS kept for breeding	☐	902	903
5. OTHER POULTRY raised in captivity — ducks, geese, pigeons or squab, pheasants, quail, etc. *(Enter poultry name and code from the list below.)* Poultry name ____ Code ____			1
Poultry name ____ Code ____			1

Name	Code	Name	Code	Name	Code
Ducks	904	Pigeons or squab	908	Quail	812
Geese	906	Pheasants	910	All other poultry — *Specify*	814

6. POULTRY HATCHED on this place in 1982 and placed or sold — chickens, turkeys, ducks, etc. — *Specify kind of poultry* ____	None ☐	Number 916
7. Incubator egg capacity on December 31, 1982	☐	917

8. What was the gross value of sales of poultry and poultry products (eggs, etc.) from this place in 1982?	None ☐	Gross value of sales Dollars	Cents
		918 $	

SECTION 17 S17

■ GOVERNMENT CCC LOANS

1. Amount received in 1982 from Government CCC loans for — *(Include regular and reserve loans, even if redeemed or forfeited)*	None	Dollars	Cents
a. Corn, sorghum, barley, and oats	☐	799 $	
b. Wheat	☐	800 $	
c. Cotton	☐	801 $	
d. Soybeans, peanuts, rye, rice, tobacco, and honey	☐	802 $	

■ MACHINE WORK, CUSTOMWORK, and OTHER AGRICULTURAL SERVICES

2. Gross amount received from machine work, customwork, and other agricultural services PROVIDED FOR OTHERS in 1982 — planting, plowing, spraying, harvesting, etc.	☐	919 $	

Specify kind of work done ____

SECTION 18 During 1982 did you SELL any crops, livestock, or livestock products DIRECTLY to individuals FOR HUMAN CONSUMPTION — roadside stands, farmers markets, pick your own, etc.?

S18 1 ☐ YES — *Complete this section* 2 ☐ NO — *Go to section 19*

1. What was the gross value of these direct sales?	None ☐	Dollars	Cents
		920 $	

Specify products sold — vegetables, eggs, etc. ____

SECTION 19 TYPE OF ORGANIZATION

S19 Mark (X) the one item which best describes the type of organization for this place in 1982. *Refer to the INFORMATION SHEET, Section 19.*

921

- FAMILY or INDIVIDUAL operation — *(Exclude partnership and corporation)* 1 ☐ — *Go to section 21*
- PARTNERSHIP operation — *Include family partnerships* 2 ☐ — *Go to section 21*
- INCORPORATED UNDER STATE LAW 3 ☐ — *Go to section 20*
- OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc. 4 ☐ — *Specify below then go to section 21*

Specify ____

SECTION 20 CORPORATE STRUCTURE (for incorporated operations only) *Refer to the INFORMATION SHEET, Section 20.*

S20

922

1. Is this a family-held corporation? 1 ☐ Yes 2 ☐ No
2. Are there more than 10 stockholders? 3 ☐ Yes 4 ☐ No

SECTION 21 CHARACTERISTICS AND OCCUPATION OF OPERATOR (Senior partner or person in charge) *Refer to the INFORMATION SHEET, Section 21.*

S21

923

1. RESIDENCE — Does the operator (senior partner or person in charge) live on this place? 1 ☐ Yes 2 ☐ No

926

2. PRINCIPAL OCCUPATION — At which occupation did the operator spend the majority (50 percent or more) of his/her work time in 1982? *For partnerships consider all members of the partnership together.* 1 ☐ Farming 2 ☐ Other or ranching

929

3. OFF FARM WORK — How many days did the operator (senior partner or person in charge) work at least 4 hours per day **off** this place in 1982? *Include work at a nonfarm job, business, or on someone else's farm. (Exclude exchange farm work)*
1 ☐ None
2 ☐ 1–49 days
3 ☐ 50–99 days
4 ☐ 100–149 days
5 ☐ 150–199 days
6 ☐ 200 days or more

060

4. In what year did the operator (or senior partner) begin to operate any part of this place? ____ Year

925

5. AGE of operator (senior partner or person in charge) ____ Years old

924

6. RACE of operator (senior partner or person in charge)
1 ☐ White
2 ☐ Negro or Black
3 ☐ American Indian
4 ☐ Asian or Pacific Islander
9 ☐ Other — *Specify* ____

926

7. SEX of operator (senior partner or person in charge) 1 ☐ Male 2 ☐ Female

927

8. SPANISH ORIGIN — Is the operator (senior partner or person in charge) of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)? 1 ☐ Yes 2 ☐ No

(Sections 22 through 28 were collected from approximately 20 percent of the farms, see text)

SECTION 22 — Was any COMMERCIAL FERTILIZER, including ROCK PHOSPHATE, or LIME used on this place during 1982?

S22

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 23*

	None	Acres fertilized
1. Acres of cropland fertilized in 1982, other than cropland used only for pastures reported in section 10, item 1b	☐	932
2. Acres of pastureland and rangeland fertilized in 1982 reported in section 10, items 1b and 3	☐	933

	None	Dollars	Cents
3. Expenditures for commercial fertilizer purchased — all forms, including rock phosphate and gypsum (exclude lime) *Report cost of custom application in section 27, item 6.*	☐	988 $	

	None	Tons of lime	Acres limed
4. LIME — tons of lime used and acres on which applied *(Do not include land plaster or gypsum or lime for sanitation)*	☐	934	935

SECTION 23 — Were any INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATICIDES, OTHER PESTICIDES, or OTHER CHEMICALS used on this place in 1982?

S23

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 24*

Include any materials provided by you, your landlords, or contractors. For each item listed, report acres only once. If multipurpose chemicals were used, report acreage treated for each purpose.

	None	Number of acres on which used
1. Sprays, dusts, granules, fumigants, etc., (fungicide, herbicide, insecticide, nematicide) to control —		
a. **Insects** on crops, including hay	☐	936
b. **Nematodes** in crops	☐	937
c. **Diseases** in crops and orchards (blights, smuts, rusts, etc.)	☐	938
d. **Weeds, grass, or brush** in crops and pasture *Include both pre-emergence and post emergence*	☐	939
2. Chemicals for **defoliation** or for **growth control** of crops or **thinning** of fruit	☐	940

	None	Dollars	Cents
3. Agricultural chemicals purchased — insecticides, herbicides, fungicides, other pesticides, etc. *Report cost of custom applications in section 27, item 6.*	☐	989 $	

SECTION 24 — Was there any INTEREST EXPENSE for the farm business in 1982? *Refer to the INFORMATION SHEET, Section 24.*

S24 941

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 25*

	Dollars	Cents
1. How much interest was paid on all debts for the farm business in 1982?	942 $	

SECTION 25 — MACHINERY AND EQUIPMENT on this place on December 31, 1982 (Include only equipment used for agricultural operations in 1981 or 1982.)

S25

- **Value of ALL machinery and equipment on this place, December 31, 1982**

	Estimated market value	
	Dollars	Cents
1. What is the estimated market value of ALL machinery, equipment, and implements usually kept on this place and used for the farm or ranch business? *Include cars, trucks, tractors, combines, plows, disks, harrows, dryers, pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, livestock feeders, grinding and mixing equipment, etc.*	943 $	

- **SELECTED machinery and equipment on this place, December 31, 1982.** ***(Report only if used in 1981 or 1982.)***

	None	Total number on this place on December 31, 1982	Of the total, HOW MANY were manufactured in the last 5 years (1978–1982)? *(Number)*
2. Automobiles	☐	944	945
3. Motortrucks — *Include pickups*	☐	946	947
4. Wheel tractors other than garden tractors and motor tillers	☐	948	949
5. Grain and bean combines, self-propelled only	☐	950	951
6. Corn heads for combines	☐	952	953
7. Cotton pickers and strippers	☐	956	957
8. Mower conditioners	☐	958	959
9. Pickup balers — *Include rectangle and round balers*	☐	960	961
10. Field forage harvesters, shear bar or flywheel type	☐	962	963

SECTION 26 — EXPENDITURES FOR ENERGY and petroleum products for the farm business during 1982

S26

Include expenditures paid by you and others for production of crops, livestock, and other agricultural products on this place in 1982.

	None	Expenditures Dollars	Expenditures Cents	Storage capacity on this place None	Storage capacity on this place Capacity in gallons
1. Gasoline and gasohol for the farm business	☐	966 $		967 ☐	968
2. Diesel fuel for the farm business	☐	969 $		970 ☐	971
3. LP gas, butane, propane for the farm business (4.5 lbs. = 1 gallon)	☐	972 $		973 ☐	974
4. Fuel oil and kerosene for the farm business	☐	975 $		976 ☐	977
5. Natural gas for the farm business	☐	978 $			
6. Motor oil and grease for the farm business	☐	979 $			
7. Electricity for the farm business	☐	980 $			
8. Other — coal, wood, coke, etc.	☐	981 $			

SECTION 27 — SELECTED PRODUCTION EXPENSES paid by you and others for this place in 1982

S27

Include your best estimates of expenses paid by you, your landlord, contractors, buyers, and others for production of crops, livestock, and other agricultural products in 1982. DO NOT INCLUDE expenses connected with performing customwork for others; operation of nonfarm activities, businesses, or services; or household expenses not related to the farm business.

	None	Selected expenditures Dollars	Selected expenditures Cents
1. **Livestock and poultry purchased** — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc.	☐	982 $	
2. **Total feed purchased for livestock and poultry** — grain, hay, silage, mixed feeds, concentrates, etc.	☐	983 $	
a. Commercially mixed formula feeds purchased — complete, supplement, concentrates, premixes. *(Exclude ingredients purchased separately, such as soybean meal, cottonseed meal, and urea)*	None ☐	Tons 984 / Tenths / 10	Dollars 985 $ Cents
3. **Seed cost** — for corn, other grains, soybeans, tobacco, cotton, etc. — *Include plants and trees purchased*	☐	987 $	
4. **Hired farm or ranch labor** *(See Information Sheet)*	☐	990 $	
a. Of the hired workers, including paid family workers, how many —	None	Number of workers	
(1) Worked 150 days or more?	☐	991	
(2) Worked less than 150 days?	☐	992	
5. **Contract labor** — *Include expenditures primarily for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, crew leader, a cooperative, etc.*	☐	993 $	
6. **Customwork, machine hire and rental of machinery and equipment** — *Include expenditures for use of equipment and for customwork such as grinding and mixing feed, plowing, combining, corn picking, drying, silo filling, spraying, dusting, fertilizing, etc. (Exclude cost of cotton ginning).*	☐	994 $	

SECTION 28 — ESTIMATED CURRENT MARKET VALUE OF LAND and BUILDINGS

S28

Please give your best ESTIMATE of the CURRENT MARKET VALUE of land and buildings for the acres reported in section 1, items 1, 2, and 3, page 1.

	None	Estimated market value of land and buildings Dollars	Cents
1. All land owned	☐	996 $	
2. All land rented or leased FROM OTHERS	☐	997 $	
3. All land rented or leased TO OTHERS	☐	998 $	

SECTION 29 — PERSON COMPLETING THIS REPORT — *Please print*

Name | 999 Date

Telephone → Area code | Number

FORM 82 A0301 (2-12-82)

FORM 82-AD1(I)
(2 12 82)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

INFORMATION SHEET
1982 UNITED STATES CENSUS OF AGRICULTURE

Special Reporting Instructions

1. Who Should Report

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS Each case included in the census has a unique census file number (CFN) In order to make the census results as complete and accurate as possible, we need to obtain information about every census file number

2. If You Received More Than One Report Form for an Operation

Complete only ONE report form for an operation Write "Duplicate" near the address label of each extra report form Also, write the 11-digit census file number(s) of the DUPLICATE report(s) ON THE COMPLETED REPORT in the space provided to the left of the address label Return the extra report(s) in the same envelope with your completed report form so that we can correct our records

3. If You No Longer Farm

If you had agricultural operations **at any time during 1982**, please report all agricultural activity during the year. Report all land on your census form that you owned or rented Also, report your 1982 crop and livestock production and 1982 sales

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming or ranching and give the approximate date and the name and address of the present operator, if known

4. If You Never Farmed or Have No Association With Agriculture

Please write a note on the report form near the address label and return it so that we can correct our records In our efforts to make the census as complete as possible, we obtained lists from various sources We tried to eliminate duplicate and nonfarm addresses, however, it was not always possible to do so

5. If You Have More Than One Agricultural Operation

Complete a report form for EACH SEPARATE and DISTINCT production unit, that is each individual farm, ranch, feedlot, greenhouse, etc , or combination of farms, etc., for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production

6. If You Have a Partnership Operation

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report

If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate " Return the duplicate reports in the same envelope with the completed partnership report, if possible, or write a note on the duplicate report, such as, "Partner (provide name) has completed a report for the partnership (provide partnership name) "

7. Landlord's or Contractor's Share

If you rented or leased land from others or had a contract for the production of agricultural products, include both your share and the landlord's or contractor's share of the production, sales, and expenses so your census report form will be complete for "this place "

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE

How to Enter Your Response

If you do not have exact figures, give your best estimate

Enter your replies in the proper spaces, on the correct line, and in the units requested, i e , dollars, bushels, tons, etc Write any explanation outside the answer spaces or on a separate sheet of paper

All dollar figures may be entered in whole dollars CENTS ARE NOT REQUIRED

Enter whole numbers except where tenths are requested, such as acres of potatoes harvested If you have 1/2, 1/3, or 1/4 of an acre, convert to tenths For example, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10

The census report form is being used throughout the entire United States Because it is meant for use in all parts of the country, it may contain sections and questions which do not apply to you When this occurs, mark the "None" or "No" box and go on to the next item or section.

Instructions For Specified Sections

▶ **Section 1 — ACREAGE IN 1982**

Your answers to this section will determine the land (**"Acres In This Place"**) referred to in the rest of the report form

When answering the acreage questions, include the land associated with your agricultural operations in 1982 whether in production or not Include all land that you owned or rented during 1982 even if only for part of the year Exclude any unrelated residential or commercial land

IF YOU QUIT FARMING DURING 1982 — Complete the report form for the portion of the year that you did farm Explain on the report form or another sheet when you stopped farming and the name and address of the person now using the land

Report all land in section 1 in whole acres

Item 1 — All Land Owned — Report all land owned in 1982 whether held under title, purchase contract or mortgage homestead law, or as heir or trustee of an undivided estate Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting

Item 2 — All Land Rented or Leased FROM OTHERS — Report all land rented by you or your operation even though the landlord may have supplied materials or supervision

INCLUDE in item 2

a. Land for agricultural use that you rented from others for cash
b. Land you worked on a share basis (crop or livestock)
c. Land owned by someone else that you used rent free
d. Federal, State, Indian Reservation, or railroad land rented or leased by the acre

DO NOT INCLUDE in item 2

Land used on a per-head or animal unit license or permit basis, such as section 3, Taylor Grazing Act, National Forest, or Indian Reservation permit land If you had any of these permits, mark "yes" to item 7

Item 3 — All Land Rented or Leased TO OTHERS — Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2 A report form will be obtained from each of your tenants to cover the operations on that land

INCLUDE in item 3

a. Owned land rented to others for cash or a share of crops or livestock
b Land you rented from someone and then subleased to someone else
c. Land worked for you by someone for a share of crops or livestock
d Land which you allowed others to use rent free

Item 4 — Acres In This Place — This figure will show the total of all land you operated at any time in 1982 To determine **"Acres In This Place"** ADD the land you owned and the land you rented or leased from others, then SUBTRACT the land you rented or leased to others item 1 + item 2 item 3 item 4 It is important to report item 4 correctly (even if "0" acres) since the remainder of your report should cover only operations on the **"Acres In This Place."**

If item 4 (`"Acres In This Place"`) is "0" and:

a. You raised any crops or had any livestock or poultry on this place in 1982 complete the report.
b. All your land was operated by a renter or sharecropper, complete item 6 (name and address of renters), skip to and complete section 29, and explain briefly, "All land rented out," etc Mail form in return envelope
c. You did not have any agricultural activity on owned or rented land in 1982, complete section 29 and explain briefly, such as "retired," "sold farm," and date Give name and address of current operator if known and return form

Item 7 — Grazing Permits — In some states, government lands and Indian lands are used for grazing livestock under permit or special license, with payments on a per-head or animal unit basis This land should NOT be included as part of item 2, "Land rented or leased from others," or item 4 "Acres In This Place," but you should report any of your livestock located on this permit land in 1982

▶ **Sections 2 through 8 — CROPS**

Sections 2 through 8 provide space for reporting crops harvested during the 1982 crop year from the land shown in section 1, item 4 ("Acres In This Place") of your report Please report your crops in the appropriate sections Do NOT include any crops grown on land rented or leased TO others, or worked by others on shares during 1982

Acres harvested — Enter the acres harvested in 1982 Round fractions to whole acres except where tenths are requested by ".10" in the reporting box, such as for potatoes

Quantity harvested — The units of measure on the report form are those most commonly used in your state If you use a different unit of measure please convert your figure for quantity harvested to the unit requested If the harvest was incomplete by December 31 1982, please estimate the total quantity harvested or to be harvested

Crop irrigation — For each crop irrigated, report number of acres irrigated Irrigation is defined as land watered by artificial or controlled means sprinklers, furrows or ditches, spreader dikes, purposeful flooding etc Include acres that received supplemental, partial, and preplant irrigation For any crop not irrigated, leave "Acres irrigated" blank

How to Report Crops Harvested:

▶ **Sections 2 and 3** — In these two sections, separate lines are provided for reporting each of several crops most commonly grown in your state Do not write in figures or information for any other crops in these two sections

▶ **Sections 4 through 8** — Report the information requested for any crops prelisted in the sections To report for crops not prelisted in these sections, (1) find the crop name and the code number from the list in the section, (2) enter crop name and code in the first two columns of the first available answer line in the section, (3) enter the information that is requested in the remaining columns If a crop is not listed, use the "Other" code in the appropriate section and specify the crop name

Example You harvested 20 acres of alfalfa seed, yielding 6,000 pounds, and 30 acres of red clover seed, yielding 8,400 pounds Neither crop was irrigated You would enter the following in section 7

Section 7 **Were any OTHER CROPS harvested from this piece in 1982 — small grains, field seeds, or other crops not previously reported?**

5 [X] YES **Complete this section**
2 [ ] NO *Go to section 8*

From the list below enter crop name and code *Report quantity harvested in unit specified with crop name*

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Alfalfa seed	542	20	6,000 Lbs	
Red clover	671	30	8,400	

Two or More Crops Harvested From the Same Land (Double-Cropping) — Report the total acres and production of each harvested crop in the appropriate section(s) of the report form.

Example In 1982 you harvested 1,230 bushels of wheat from 40 acres, then on the same 40 acres planted soybeans, from which you harvested 1,550 bushels You irrigated the soybeans but not the wheat

Correct entries	Acres harvested	Quantity harvested	Acres irrigated
Wheat	40	1,230	—
Soybeans	40	1,550	40

Interplanted Crops — If two crops were grown at the same time in alternating strips in the same field, report the portion of the field used for each crop

Example A 60 acre field was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans No irrigation was used Thirty acres of soybeans and 30 acres of cotton would be reported in their appropriate section(s)

Skip Row Planting — If a crop is planted in an alternating pattern of planted and non-planted rows, such as two rows planted and two rows skipped (2 X 2), report the portion of the field occupied by the crop in the appropriate section for that crop, and report the skipped portion as "Cropland idle" in section 10 (Land Use)

▶ **Section 4 — Vegetables** — Report acres of vegetables harvested FOR SALE or commercial processing Do not report acres of vegetables for home use only Report the total acreage of each vegetable crop harvested

Example In 1982 you harvested 10 acres of lettuce from a field then replanted the field in lettuce and harvested the 10 acres again Both crops of lettuce were irrigated Enter only 10 acres of land from which vegetables were harvested and 10 acres irrigated in item 1 of section 4 but write in 20 acres of lettuce harvested and 20 acres of lettuce irrigated in item 2 of section 4

▶ **Section 8 — Fruits and Nuts** — In counting the combined total of 20 or more trees and vines, include those for home use as well as those maintained for sale of the production. Acres in trees or vines that have been abandoned should not be included; these acres should be included in section 10, item f, "Cropland idle."

If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for BOTH the orchard and the interplanted crops harvested.

▶ **Section 9 — GROSS VALUE OF CROPS SOLD**

Report the value of all crops sold from this place in 1982, regardless of the year they were harvested or who owned the land. Be sure to give gross values (before deducting expenses and taxes). Include payments received in 1982 from cooperatives or marketing organizations for crops produced on this place regardless of the year in which the crops were harvested.

Include the landlord's or contractor's share of crops removed from this place in 1982 in the value of crops sold. If the sale price or market value is not known, give your best estimate of the crops' market value when removed from "this place."

Include in the value of crops sold from "this place" any cost of harvesting, tilling, fertilizer, chemicals, etc., furnished under a contract arrangement. Also include as sales your estimate of the value of any crops removed from this place in trade for services, such as hay cut in exchange for fence repair, clearing, or other services.

DO NOT INCLUDE

a. Amount of government CCC loans received in 1982 in this section. Report government CCC loans in section 17.

b. Crops or crop products purchased from others and later resold.

▶ **Section 10 — LAND USE**

The purpose of this section is to classify the "**Acres in This Place**" you reported in section 1, item 4, by principal use in 1982. Do NOT include any acres you rented TO others (reported in section 1, item 3).

Land Used for More Than One Purpose — If part of your land was used for more than one purpose in 1982, report that land on the line for the use first listed, and NOT on the line for the second use. For example, if you plowed under a cover crop, and planted and harvested a grain crop, report the land in item 1a, "Cropland harvested," but NOT as "Cropland used for cover crop, legumes, etc." (item 1c).

Double Cropping — When more than one crop was harvested from the same land in 1982, report that land only ONCE as "Cropland harvested," item 1a of this section.

Interplanted Crops — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in item 1a.

Skip Row Planted Crops — Report the acres that represent the total non-planted or skipped rows as "Cropland idle," item 1f. The acres that represent the planted rows should be reported as "Cropland harvested," item 1a.

▶ **Sections 12 through 16 — LIVESTOCK, POULTRY, AND ANIMAL SPECIALTIES**

Animals and Poultry to Include in the Report — Report all animals, poultry and animal specialties on this place (section 1, item 4) on December 31, 1982. Include all owned by you and any kept by you for others. Include animals on unfenced lands, "National Forest land" district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head or lease basis. Animals in transit on December 31, 1982, or animals on short term pasture (such as wheat pasture or crop residue) on a per head or lease basis should be reported by the person who had control of the animals.

Animals and Poultry to Exclude from the Report — Do not report any animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Do not include animals quartered in feedlots which are not a part of "this place." Animals kept on a place not operated by you are to be included on the report for that place.

Animals Bought and Sold — DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions, and are not included in this census.

Number Sold — Report all animals and poultry sold or removed from this place if the animals were located on the place 30 days or more and were sold or removed from this place in 1982, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do NOT report number sold for any livestock or poultry kept on another place.

Animals Moved to Another Place — For animals moved from this place to another place, such as for further feeding, report animals as "sold" and give your best estimate of their market value when they left "this place."

Fat Cattle Sold — Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 12.

DO NOT INCLUDE WITH FATTENED CATTLE SOLD

a. Cattle and calves sold for further feeding.

b. Dairy cows fed only the usual dairy ration before being sold.

c. Veal calves, or any calves weighing less than 500 pounds.

Value of Sales — Report the total gross value of animals and poultry sold or removed from this place in 1982 without deducting production or marketing expenses (cost of feed, cost of livestock purchase, cost of hauling and selling, etc.). If the sale price or market value is not known, give your best estimate of their market value when they left "this place." Do NOT report the value of sales of any livestock and poultry owned by you but kept and sold from a place you did not operate.

Contract and Custom Feeding Operations — Livestock or poultry kept by you on "this place" on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIP. Report as "INVENTORY" numbers of animals or poultry on the place on December 31, 1982. Report as "SOLD" animals and poultry which were kept on a contract or custom basis and were removed or sold from the place in 1982. If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left this place.

▶ **Section 15 — HORSES, PONIES, BEES, FISH, GOATS, ANIMAL SPECIALTIES, OTHER LIVESTOCK**

Items 1 through 4 — Report the inventory number of animals, bee colonies, or animal specialties on the place on December 31, 1982. Indicate number sold and the gross value of sales for the number sold in 1982. In item 4 specify the name and code from List A of any livestock or animal specialties on "this place" which are not covered in items 1 through 3, or 6 (fish and aquaculture products), or sections 12 through 14, or 16.

If "Inventory" or "Sold" is in units other than "Number" (such as pounds, packages, etc.), indicate the unit.

If you own colonies or hives of BEES, report all bee and honey operations conducted by you regardless of where the hives were kept most of the year. (Report hives in item 2 and honey, beeswax, or pollen in item 5.)

MINK PELTS, RABBIT PELTS, and CHINCHILLA PELTS should be included in number sold and value of sales, but NOT in inventory. WORMS raised for sale should be reported in beds (24 cubic feet per bed) in item 4, "Inventory" and in pounds in item 4, "Number sold."

Item 5 — Sales of Animal Specialty Products — If any semen, manure, honey, beeswax, or other animal products were sold from this place in 1982, specify the products, the code from list B, the quantity sold, and the gross value of sales in 1982. If sold in units other than pounds or gallons, please indicate unit.

Item 6 — Fish and Aquaculture Products — Report water surface acres (estimate, if necessary) used for raising fish or other aquaculture products FOR SALE.

▶ **Section 16 — POULTRY**

Roosters and turkey toms used or to be used for BREEDING should be specified and reported in item 5, code 914 (All other poultry).

Item 8 — Gross Value of Sales — Include an estimated value of poultry and poultry products moved from this place by contractors and others.

▶ **Section 17 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS AND AGRICULTURAL SERVICES**

Item 1 — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1982. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1982.

Do not include CCC loans received to build crop storage facilities, or amount received for storage payments in the reserve program.

▶ **Section 19 — TYPE OF ORGANIZATION**

Use the following definitions to help you determine the type of organization for your operation.

Individual or Family Operation — Defined as a farm or business organization controlled and operated by an individual. Includes family operations that are not incorporated and not operated under a partnership agreement.

Partnership Operation — Defined as two or more persons who have agreed on the amount of their contribution (capital and effort) and the distribution of profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife DOES NOT constitute a partnership, unless a specific agreement to share contributions, decisionmaking, profits, and liabilities exists. Production under contract or under a share rental agreement DOES NOT constitute a partnership.

Incorporated Under State Law — A corporation is defined as a legal entity or artificial person created under the laws of a state to carry on a business. This definition does not include cooperatives. Also complete section 20.

Other — Such as cooperative (defined as an incorporated or unincorporated enterprise or association created and formed jointly by the members), estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization), prison farm, grazing association, Indian Reservation, institution run by a governmental or religious entity, etc.

▶ **Section 20 — CORPORATE STRUCTURE**

This section is to be answered by corporations only. Answer both items. A family-held corporation has more than 50 percent of its stock owned by persons related by blood or marriage.

▶ **Section 21 — OPERATOR CHARACTERISTICS AND OCCUPATION**

This section applies to the characteristics and occupation of the individual owner, operator, senior partner, or person in charge for the type of organization reported in section 19 of the form.

For Individual or Family Operation — Complete this section for the operator.

For Partnership Operations — Answer all items except 2 for the "Senior Partner." The "Senior Partner" is the individual who is mainly responsible for the agricultural operations on this place, not necessarily the person senior in age. If each partner shares equally in the day-to-day management decisions, consider the oldest as the "Senior Partner." For item 2 (Principal Occupation), consider all members of the partnership together. Please include as "farming" worktime at all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

For Corporations and Other Operations (Cooperatives, Estates, etc.) — Complete section 21 for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

Item 4 — Year Began Operation — Report the first year the operator or senior partner began to operate any part of this place on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.

▶ **Section 22 — COMMERCIAL FERTILIZER AND LIME**

Report acres on which commercial fertilizer (items 1 and 2) or lime (item 4) was applied during 1982. If any acreage was fertilized or limed more than once, report acres ONLY ONCE in each item. Report expense for commercial fertilizer purchased, excluding lime, in item 3.

▶ **Section 24 — INTEREST EXPENSE**

Report all interest expenses paid in 1982 for the farm business.

INCLUDE interest or finance charges on

a. Mortgage loans for land and buildings in "this place."
b. Machinery, tractors, trucks, and other equipment.
c. Fertilizer, feed, seed, etc.
d. Livestock, poultry, breeding stock.
e. Funds borrowed to replenish or provide working capital.
f. Interest paid on CCC loans.

DO NOT INCLUDE

a. Interest on debts associated with activities not related to the production of crops or livestock on "this place," such as land or buildings rented to others, packing sheds, or feed mills providing services to others.

b. Interest on owner/operator dwelling where amount is separated from interest on other land and buildings in this place.

▶ **Section 25 — MACHINERY AND EQUIPMENT**

The estimated market value in item 1 refers to ALL machinery and equipment kept primarily on this place and used for the farm business. The value should be an estimate of what the machinery and equipment would sell for in its present condition, not the replacement or depreciated value.

▶ **Section 27 — SELECTED PRODUCTION EXPENSES**

Include expenses paid by you and by anyone else for the production of crops, poultry, livestock, and other agricultural products on this place. Also include expenses incurred even if payment was not made in 1982. Please give estimates if you do not know the exact figures. For livestock or poultry grown under contract or fed on a custom basis on "this place," report their value (estimate, if necessary) in item 1 (Livestock and poultry purchased) at the time they came on this place. Also, include in item 2, the value and amount of feed purchased by you or someone else for use on this place. Do not include expenses related to nonfarm activities (trading and speculation, livestock, or dealer activities).

Hired Labor — Include in expenses for hired labor gross wages or salaries, commissions, paid bonuses, and leave pay before deductions. Social Security taxes, health, life, or employment insurance and any other benefits paid by you should be included. Be sure any salary paid to a hired manager is part of your total figure.

Contract Labor — Applies to expenditures primarily for labor in harvesting of crops, shearing sheep, etc. Exclude money paid to contractors for capital improvements such as putting up fences, repair or maintenance of buildings or machinery, land clearing, etc. Include the expense of items considered primarily machine work in customwork, item 6.

FORM 82 AG(1) (2-82)

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Cowpeas, green	–	27
Cows and heifers that had calved	17, 22, 24–27, 44–50	11, 16
Cranberries	41	29
Cropland for cover crops, legumes, and soil-improvement grasses	1, 44–50	1
Cropland harvested	1–6, 39, 44–50	1, 2, 4, 5, 16
Cropland harvested, irrigated	2, 3, 44–50	2
Cropland idle	1, 44–50	1
Cropland in cultivated summer fallow	1, 44–50	1
Cropland on which all crops failed	1, 44–50	1
Cropland pastured	1, 44–50	1
Cropland total	1–3, 44–50	1, 16
Crops, farms reporting, acres, production	39–50	15, 16, 24–31
Cucumbers	41	27
Currants	–	29
Customwork, machine hire, and rental of machinery and equipment, expenses	7, 44–50	6, 16
Customwork, machine work, and other agricultural services, income	12, 44–50	10
D		
Daikon	–	27
Dairy cows (milk cows)	3, 17, 22, 27, 44–50	11, 16
Dairy products sales, value	11, 27, 44–50	3, 11, 16
Dates	–	28
Dewberries	–	29
Diesel fuel expenses	8, 9, 44–50	6
Diesel fuel storage capacity	9	6
Dill for oil	–	31
Direct sales income	6, 12, 44–50	10
Disease control in crops and orchards	16, 44–50	7
Donkeys, burros, and mules	38	23
D—Con.		
Ducks	–	22
Ducks, geese, and other poultry	18	14
E		
Eggplant	–	27
Electricity expenses	8, 44–50	6
Emmer and spelt	–	24
Endive	–	27
Energy expenses	7, 8, 44–50	6, 16
Equipment and machinery	3, 13, 14, 44–50	8, 16
Escarole	–	27
Ewes 1 year old or older	35–37, 44–50	13
Expenses, selected farm production	3, 7–10, 44–50	6, 16
F		
Family held corporations	5, 6, 44–50	5, 16
Family or individual, type of organization	5, 6, 44–50	5, 16
Farms by age and principal occupation of operator	5, 6, 44–50	–
Farms by age and principal occupation of operator for farms with sales of less than $20,000	47	–
Farms by size of farm	4, 6, 44–50	4, 16
Farms by standard industrial classification	6, 15, 44–50	3, 16
Farms by tenure of operator	5, 6, 44–50	5, 16
Farms by type of organization	5, 6, 44–50	5, 16
Farms by value of agricultural products sold	11, 44–50	3, 16
Farms, number	1, 3–6, 15, 44–50	1, 3–5, 16
Fattened cattle sales	23, 26, 28, 44–50	11, 16
Feed purchased	3, 7, 44–50	6, 16
Feeder pigs sales	17, 30, 32–34, 44–50	12, 16
Female operators	5, 6, 44–50	5
Fertilizer applied	16, 44–50	7
Fertilizer expenses	3, 7, 16, 44–50	6, 16
Fescue seed	–	26
Field seed crops	41	26
Figs	–	28
Filberts	42	28
Fish sales	–	21
Flaxseed	41, 44–50	24
Florist greens and flowers, cut	43	30
Flower and vegetable seeds	43	30

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
F—Con.		
Flowering and foliage plants	43	30
Flowers and florist greens, cut	43	30
Foliage and flowering plants	43	30
Forage harvesters	14, 44–50	8
Foxtail millet seed	–	26
Fruit crops	42	15, 16, 28
Fruits, nuts, and berries sales, value	11, 44–50	3, 16
Fuel expenses	8, 9, 44–50	6
Fuel oil expenses	8, 9, 44–50	6
Fuel oil storage	9	6
Full owners	5, 6, 44–50	5, 16, 33
G		
Garlic	–	27
Gas, natural, expenses	8, 44–50	6
Gasoline and other petroleum fuel and oil expenses	7–9, 44–50	6, 16
Gasoline expenses	8, 9, 44–50	6
Gasoline storage	9	6
Geese	–	22
Geese, ducks, and other poultry	18	14
Ginger root	–	31
Goat milk sales	38	17
Goats	38, 44–50	23
Goats, Angora	38	18
Goats, milk	38	17
Goats, other	38	23
Grain hay	40, 41	26
Grain sales, value	11, 44–50	3, 16
Grains	41, 44–50	24
Grapefruit	42	28
Grapes	42, 44–50	28
Grass silage, haylage, and green chop hay	40, 41, 44–50	26
Green chop hay, grass silage, haylage	40, 41, 44–50	26
Greenhouse products	39, 43	30
Greenhouse vegetables	43	30
Guar	–	31
Guavas	42	28
H		
Hay crops	39–41, 44–50	26
Hay, silage, and field seeds sales, value	11, 44–50	3, 16
Haylage, grass silage, and green chop hay	40, 41, 44–50	26
Hazelnuts	–	28
Heifers and heifer calves	22, 24–27, 44–50	11, 16
H—Con.		
Hens and pullets of laying age	17, 18, 20, 44–50	14, 16
Herbs	–	31
Hired farm labor expenses	3, 7, 10, 44–50	6, 9, 16
Hogs and pigs	3, 17, 29–34, 44–50	12, 16
Hogs and pigs sales	11, 17, 30, 32–34, 44–50	3, 12, 16
Hogs, litters farrowed	31, 34, 44–50	12
Honey sales	38	20
Honey tangerines	–	28
Honeydew melons	–	27
Hops	–	31
Horses and ponies	17, 38, 44–50	13
I		
Income from direct sales	6, 12, 44–50	10
Income from machine work, customwork, and other agricultural services	12, 44–50	10
Individual or family, type of organization	5, 6, 44–50	5, 16
Insects, chemical control	16, 44–50	7
Interest expense	3, 7, 44–50	6, 16
Irish potatoes	39–41, 44–50	15, 16, 25
Irrigated farms and acres	1–4, 44–50	2, 16
Irrigation water source	2	2
K		
Kale	–	27
Kenaf	–	31
Kentucky bluegrass seed	–	26
Kerosene and fuel oil expenses	8, 9, 44–50	6
Kiwifruit	–	28
Kumquats	–	28
L		
Labor	3, 7, 10, 44–50	6, 9, 16
Land and buildings, value	1, 3, 44–50	1, 16
Land in farms	1–6, 44–50	1, 4, 5, 16
Land owned	44–50	–
Land rented from others	44–50	–
Land rented to others	44–50	–
Land set aside in federal farm programs	44–50	1
Land use	1, 3, 4, 44–50	1
Lemons	42	28
Lentils	41	25
Lespedeza seed	–	26

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
L—Con.		
Lettuce and romaine	41	27
Lima beans, dry	–	25
Lima beans, green	41	27
Lime applied	16, 44–50	7
Limes	–	28
Litters farrowed	31, 34, 44–50	12
Livestock and livestock products sold	11, 17, 44–50	3, 16
Livestock and poultry	17	–
Livestock and poultry purchased	7, 44–50	6, 16
Livestock, poultry, and their products sales, value	3, 6, 11, 17, 44–50	3, 16
Loans, Commodity Credit Corporation	6, 12, 44–50	10, 36
Loganberries	–	29
Lotus root	–	31
LP gas, butane, propane expenses	8, 9, 44–50	6
LP gas, butane, propane, storage capacity	9	6
M		
Macadamia nuts	42	28
Machine hire, rental of machinery and equipment, and customwork expenses	7, 44–50	6, 16
Machine work, customwork, and other agricultural services, income	12, 44–50	10
Machinery and equipment	3, 13, 14, 44–50	8, 16
Male operators	5, 6, 44–50	5
Mangoes	–	28
Melons	–	27
Milk cows (dairy cows)	3, 17, 22, 27, 44–50	11, 16
Milk goats	38	17
Millet, proso	–	24
Millet seed, foxtail	–	26
Mink and their pelts	38	19
Mint for oil	–	31
Mohair sales	38	18
Motor oil and grease expenses	8, 44–50	6
Motortrucks, including pickups	14, 44–50	8, 16
Mower conditioners	14, 44–50	8
Mules, burros, and donkeys	38	23
Mungbeans for beans	–	31
Mushrooms	43	30
Mustard cabbage	–	27
Mustard greens	–	27
Mustard seed	–	24
N		
Natural gas expenses	8, 44–50	8
Nectarines	–	28
Nematode control in crops	16, 44–50	7
Nonfamily held corporations	5, 6, 44–50	5, 16
Number of farms	1, 3–6, 15, 44–50	1, 3–5, 16
Nursery and greenhouse products	39, 43	30
Nursery and greenhouse products sales, value	11, 43	3, 15, 16, 30
Nursery products—shrubs, trees, etc.	43	30
O		
Oat sales, value	11, 44–50	3,16
Oats for grain	40, 41	15, 16, 24
Occupation of operator	5, 6, 44–50	5, 16
Off-farm work by operator	5, 6, 44–50	5, 16
Okra	–	27
Olives	–	28
Onions, dry and green	41	27
Operator characteristics—residence, age, race, occupation, off-farm work, sex, Spanish origin	5, 6, 44–50	5, 16
Oranges	42	28
Orchardgrass seed	–	26
Orchards	39–42	15, 16, 28
Organization of farm	5, 6, 44–50	5, 16
Other field crops sales, value	11, 44–50	3, 16
Other grains sales, value	11, 44–50	3, 16
Other livestock and livestock products sales, value	11, 38, 44–50	3, 16
Other poultry	–	22
Owned land	44–50	–
P		
Papayas	42	28
Parsley	–	27
Part owners	5, 6, 44–50	5, 16, 33
Partnership, type of organization	5, 6, 44–50	5, 16
Passion fruit	–	28
Pastureland and grazing land	1–3, 44–50	1
Pastureland and other land irrigated	2, 44–50	2
Payroll and employment	10, 44–50	9, 16
Peaches	42, 44–50	28
Peanuts for nuts	39–41, 44–50	15, 16, 25
Pears	42	28
Peas, Austrian winter	–	26
Peas, Chinese or ming	–	27

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
P—Con.		
Peas, dry edible	41	25
Peas, green	41, 44–50	27
Pecans	42, 44–50	28
Peppers	–	27
Persimmons	–	28
Petroleum products expenses	7, 8, 44–50	6, 16
Pheasants	–	22
Pickup balers	14, 44–50	8
Pigeons or squab	–	22
Pimientos	–	27
Pineapples	39, 41, 44–50	31
Pistachios	–	28
Plums	42	28
Pomegranates	–	28
Ponies and horses	17, 38, 44–50	13
Popcorn	41	24
Potatoes, Irish	39–41, 44–50	15, 16, 25
Potatoes, sweet	39, 41, 44–50	25
Poultry and poultry products sales, value	3, 11, 17, 20, 44–50	3, 14, 16
Poultry hatched	–	22
Principal occupation of operator	5, 6, 44–50	5, 16
Production expenses	3, 7–10, 44–50	6, 16
Proso millet	–	24
Prunes	42	28
Pullets	19, 20, 44–50	14
Pumpkins	–	27
Q		
Quail	–	22
R		
Rabbits and their pelts	38	23
Race of operator	6, 44–50	34
Radishes	–	27
Rangeland	1, 44–50	1
Rapeseed	–	31
Raspberries	41	29
Red clover seed	41	26
Redtop seed	–	26
Residence of operator	5, 6, 44–50	5, 16
Rhubarb	–	27
Rice	40, 41, 44–50	15, 16, 24
Romaine and lettuce	41	27
Rye for grain	41, 44–50	24
Ryegrass seed	–	15, 16, 26
S		
Safflower	–	24
Sales of agricultural products	3, 6, 11, 15, 44–50	3, 16
S—Con.		
Salt hay	–	31
Seeds, bulbs, plants, and trees purchased	3, 7, 44–50	6
Set aside programs, acreage	44–50	1
Sex of operator	5, 6, 44–50	5
Shallots	–	27
Sheep and lambs	3, 17, 35–37, 44–50	13, 16
Sheep and lambs shorn	35–37, 44–50	13
Sheep, lambs, and wool sales, value	11, 17, 35–37, 44–50	3, 13, 16
Size of farm, average	1, 44–50	1, 16
Small grain hay	40, 41	26
Snap beans, bush and pole	41, 44–50	27
Sod	43	30
Sorghum	39, 41, 44–50	15, 16, 24
Sorghum for grain sales, value	11, 44–50	3, 16
Southern peas (cowpeas), dry	–	25
Southern peas (cowpeas), green	–	27
Soybeans	39, 41, 44–50	15, 16, 25
Soybeans sales, value	11, 44–50	3, 16
Spanish origin, operators of	5, 6, 44–50	35
Spelt and emmer	–	24
Spinach	–	27
Squash	–	27
Standard industrial classification of farms	6, 15, 44–50	3, 16
Steers, steer calves, bulls, and bull calves	22, 24–27, 44–50	11, 16
Storage, selected petroleum	9	6
Strawberries	40, 41	29
Sudangrass seed	–	26
Sugar beets	40, 41, 44–50	15, 16, 25
Sugarcane	39–41, 44–50	15, 16, 25
Sunflower seed	41, 44–50	24
Sweet corn	41, 44–50	27
Sweet corn for seed	–	31
Sweetpotatoes	39, 41, 44–50	25
T		
Tame dry hay	40, 41, 44–50	15, 16, 26
Tangelos	–	28
Tangerines	–	28
Taro	–	31
Tenant operated farms	5, 6, 44–50	5, 16, 33
Tenure of operator	5, 6, 44–50	5, 16, 33
Timothy seed	–	26
Tobacco	39–41, 44–50	15, 16, 25
Tobacco sales, value	11, 44–50	3, 16
Tomatoes	41, 44–50	27
Tractors, wheel	14, 44–50	8, 16

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
T—Con.		
Triticale	—	24
Tropical and baitfish sales	—	21
Trout sales	—	21
Trucks, including pickups	14, 44–50	8, 16
Turkeys	17, 18, 21, 44–50	14
Turnip greens	—	27
Turnips	—	27
Type of farm	6, 15, 44–50	3, 16
Type of organization	5, 6, 44–50	5, 16
V		
Value of agricultural products sold	3, 6, 11, 15, 44–50	3, 16
Value of land and buildings	1, 3, 15, 44–50	1, 16
Value of machinery and equipment	3, 13, 15, 44–50	8, 16
Vegetable and flower seeds	43	30
Vegetables, greenhouse	43	30
Vegetables harvested for sale	39–41, 44–50	15, 16, 27
V—Con.		
Vegetables, sweet corn, and melons sales, value	11, 44–50	3, 16
Vetch seed	—	26
W		
Wages paid to farm workers	3, 7, 10, 44–50	6, 9, 16
Walnuts, English	42, 44–50	28
Watercress	—	27
Watermelons	41	27
Weeds, chemical control	16, 44–50	7
Wheat for grain	39–41, 44–50	15, 16, 24
Wheat sales, value	11, 44-50	3, 16
Wheatgrass seed	—	26
Wheel tractors	14, 44–50	8, 16
Wild hay	41, 44–50	26
Wild rice	—	24
Woodland	1, 44–50	1
Wool, pounds shorn	35–37, 44–50	13
Work off-farm by operator	5, 6, 44–50	5, 16
Workers on farms	10, 44–50	9
Worms	38	23
Wormseed oil	—	31

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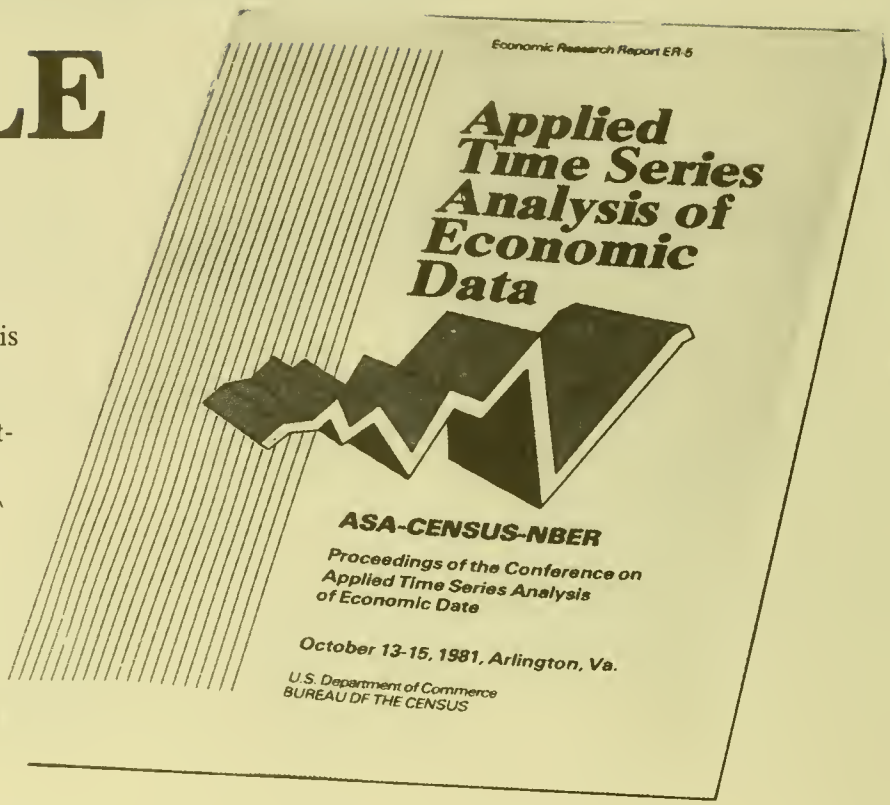
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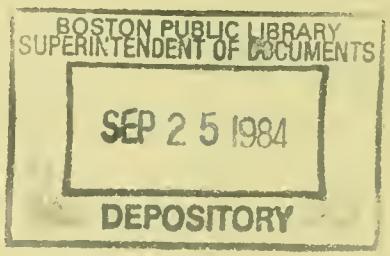

The data on page 8 should read as follow.

Table 11. **Market Value of Agricultural Products Sold: 1982, 1978, and 1974**

Item		1982	1978	1974
Sheep, lambs, and wool	farms	480	282	(NA)
	$1,000	623	236	(NA)
Hogs and pigs	farms	385	329	(NA)
	$1,000	499	419	(NA)

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